

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082522\
 Data File : VY010201.D
 Acq On : 25 Aug 2022 12:38
 Operator : KP/MD
 Sample : VY0825SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0825SBS01

Quant Time: Aug 26 06:45:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082422S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 26 06:12:05 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022
 Supervised By :Semsettin Yesilyurt 08/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.783	168	180097	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	142355	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	274874	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	147405	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	77974	51.660	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 103.320%			
35) Dibromofluoromethane	7.710	113	85457	91.558	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 183.120%#			
50) Toluene-d8	10.179	98	283149	87.417	ug/l	0.00
Spiked Amount 50.000	Range 78 - 125		Recovery = 174.840%#			
62) 4-Bromofluorobenzene	12.477	95	117376	94.590	ug/l	0.00
Spiked Amount 50.000	Range 50 - 146		Recovery = 189.180%#			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	22803	16.249	ug/l	96
3) Chloromethane	2.107	50	26931	17.720	ug/l	99
4) Vinyl Chloride	2.241	62	29699	17.912	ug/l	98
5) Bromomethane	2.631	94	26001	19.471	ug/l	97
6) Chloroethane	2.777	64	22089	18.717	ug/l	97
7) Trichlorofluoromethane	3.101	101	34461	19.089	ug/l	93
8) Diethyl Ether	3.521	74	20976	19.193	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.887	101	36688	19.543	ug/l	93
10) Methyl Iodide	4.076	142	34081	16.535	ug/l	89
11) Tert butyl alcohol	4.942	59	20322	97.126	ug/l	96
12) 1,1-Dichloroethene	3.857	96	30407	18.143	ug/l	89
13) Acrolein	3.716	56	8999	115.443	ug/l	99
14) Allyl chloride	4.466	41	56249	19.058	ug/l	88
15) Acrylonitrile	5.149	53	60102	101.905	ug/l	98
16) Acetone	3.942	43	45657	93.375	ug/l #	89
17) Carbon Disulfide	4.186	76	67776	15.883	ug/l	98
18) Methyl Acetate	4.466	43	32248	21.068	ug/l	95
19) Methyl tert-butyl Ether	5.210	73	98350	19.870	ug/l	98
20) Methylene Chloride	4.704	84	48329	16.371	ug/l	86
21) trans-1,2-Dichloroethene	5.210	96	35280	18.181	ug/l	87
22) Diisopropyl ether	6.112	45	139023	21.125	ug/l	94
23) Vinyl Acetate	6.051	43	404589	104.740	ug/l	97
24) 1,1-Dichloroethane	6.003	63	73703	19.656	ug/l	99
25) 2-Butanone	6.978	43	79826	98.323	ug/l	93
26) 2,2-Dichloropropane	6.972	77	61732	17.843	ug/l	94
27) cis-1,2-Dichloroethene	6.978	96	44433	18.975	ug/l	90
28) Bromochloromethane	7.325	49	25215	20.018	ug/l	95
29) Tetrahydrofuran	7.338	42	52153	106.324	ug/l	96
30) Chloroform	7.496	83	76566	19.699	ug/l	99
31) Cyclohexane	7.777	56	55592	18.108	ug/l	94
32) 1,1,1-Trichloroethane	7.691	97	63136	19.343	ug/l	96
36) 1,1-Dichloropropene	7.911	75	50974	37.133	ug/l	96
37) Ethyl Acetate	7.063	43	36434	41.523	ug/l	98
38) Carbon Tetrachloride	7.892	117	55271	38.014	ug/l	95
39) Methylcyclohexane	9.179	83	25183	16.542	ug/l	87
40) Benzene	8.155	78	160100	38.105	ug/l	97

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 Supervised By :Semsettin Yesilyurt 08/27/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	18079m	41.293	ug/l	
42) 1,2-Dichloroethane	8.228	62	45931	39.330	ug/l	90
43) Isopropyl Acetate	8.270	43	63741	41.744	ug/l	93
44) Trichloroethene	8.935	130	21709	18.722	ug/l	100
45) 1,2-Dichloropropane	9.209	63	18748	16.988	ug/l	95
46) Dibromomethane	9.301	93	11820	19.415	ug/l	97
47) Bromodichloromethane	9.490	83	30861	20.595	ug/l	97
48) Methyl methacrylate	9.289	41	11047	16.832	ug/l #	83
49) 1,4-Dioxane	9.295	88	2610	368.616	ug/l	91
51) 4-Methyl-2-Pentanone	10.069	43	181729	217.275	ug/l	93
52) Toluene	10.240	92	103391	39.285	ug/l	97
53) t-1,3-Dichloropropene	10.459	75	59215	39.884	ug/l	98
54) cis-1,3-Dichloropropene	9.923	75	67565	39.282	ug/l #	86
55) 1,1,2-Trichloroethane	10.642	97	37112	40.178	ug/l	99
56) Ethyl methacrylate	10.508	69	46079	40.854	ug/l #	82
57) 1,3-Dichloropropane	10.788	76	61445	40.993	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.782	63	69114	150.634	ug/l	93
59) 2-Hexanone	10.831	43	123101	217.460	ug/l	90
60) Dibromochloromethane	10.983	129	43007	39.491	ug/l	100
61) 1,2-Dibromoethane	11.087	107	34142	40.183	ug/l	99
64) Tetrachloroethene	10.715	164	42383	18.725	ug/l	97
65) Chlorobenzene	11.514	112	116438	19.438	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	43571	19.095	ug/l	96
67) Ethyl Benzene	11.587	91	200574	19.482	ug/l	99
68) m/p-Xylenes	11.697	106	155128	39.243	ug/l	94
69) o-Xylene	12.026	106	73517	19.486	ug/l	92
70) Styrene	12.044	104	128790	19.942	ug/l	94
71) Bromoform	12.203	173	28321	19.660	ug/l #	99
73) Isopropylbenzene	12.331	105	199356	19.606	ug/l	99
74) N-amyl acetate	12.142	43	58618	21.066	ug/l	91
75) 1,1,2,2-Tetrachloroethane	12.581	83	46122	20.625	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	31552m	19.435	ug/l	
77) Bromobenzene	12.605	156	48326	19.241	ug/l	98
78) n-propylbenzene	12.672	91	253742	20.058	ug/l	100
79) 2-Chlorotoluene	12.751	91	142304	19.985	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	173693	20.097	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	15150	19.842	ug/l	88
82) 4-Chlorotoluene	12.855	91	147821	19.849	ug/l	98
83) tert-Butylbenzene	13.074	119	150044	20.206	ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	172111	20.129	ug/l	98
85) sec-Butylbenzene	13.251	105	231612	20.486	ug/l	100
86) p-Isopropyltoluene	13.367	119	186984	20.279	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	100728	19.700	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	100660	19.521	ug/l	99
89) n-Butylbenzene	13.696	91	181161	20.478	ug/l	99
90) Hexachloroethane	13.958	117	39716	20.407	ug/l	88
91) 1,2-Dichlorobenzene	13.739	146	89748	19.631	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	7165	23.217	ug/l	79
93) 1,2,4-Trichlorobenzene	15.007	180	52715	21.988	ug/l	98
94) Hexachlorobutadiene	15.111	225	32638	25.513	ug/l	99
95) Naphthalene	15.233	128	104867	21.988	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	47058	22.279	ug/l	99

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ClientSampleId :
VY0825SBS01

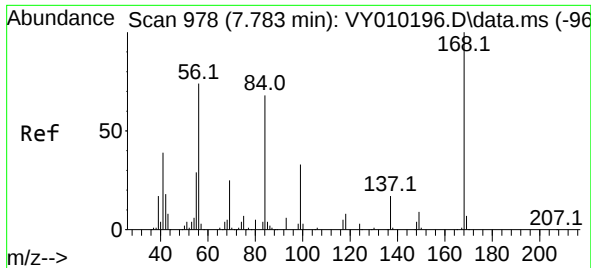
Manual Integrations
APPROVED

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Supervised By :Semsettin Yesilyurt 08/27/2022

Quant Time: Aug 26 06:45:44 2022
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Quant Title : SW846 8260
QLast Update : Fri Aug 26 06:12:05 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



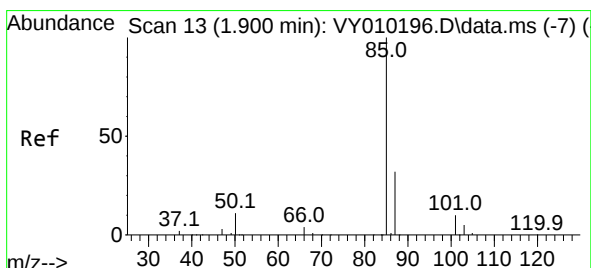
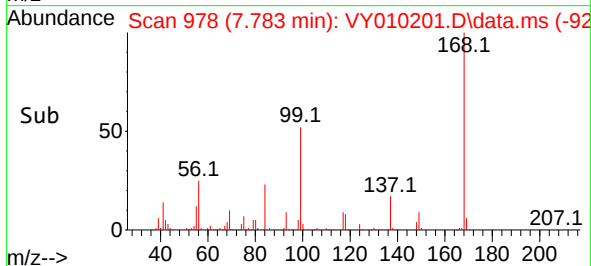
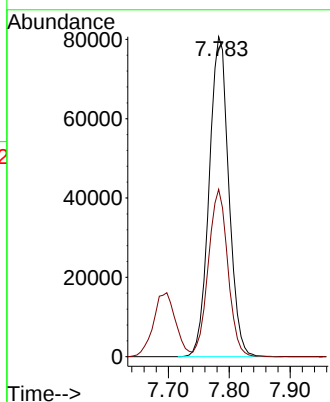
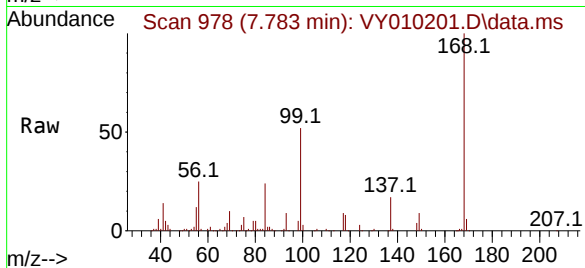
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion:168 Resp: 18009
Ion Ratio Lower Upper
168 100
99 52.3 46.9 70.3

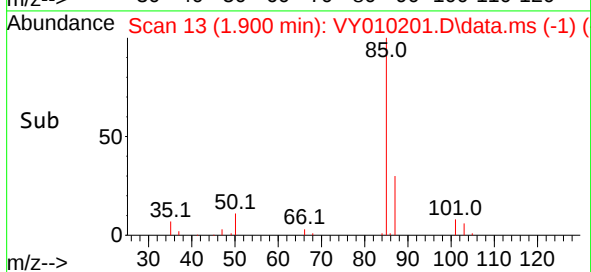
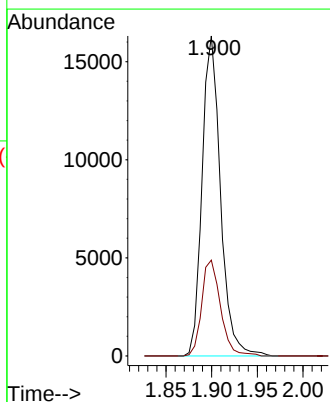
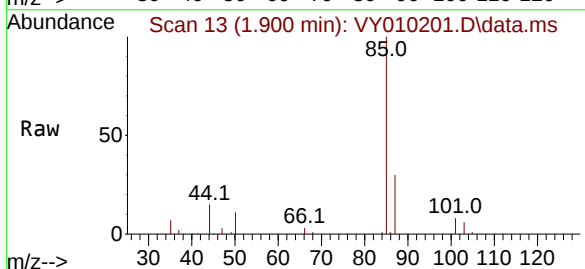
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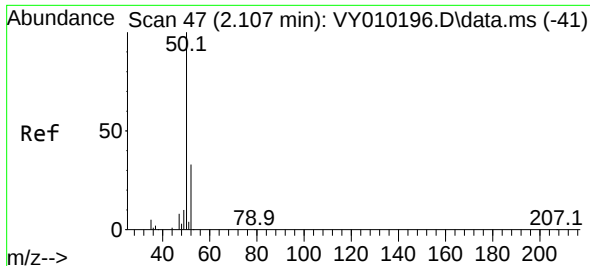
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#2
Dichlorodifluoromethane
Concen: 16.249 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

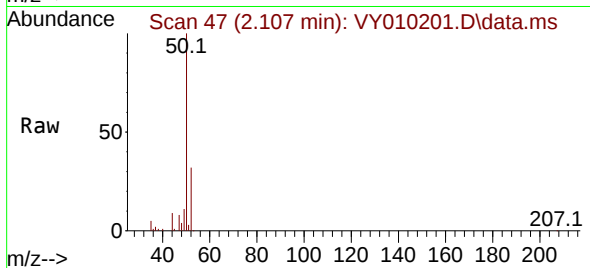
Tgt Ion: 85 Resp: 22803
Ion Ratio Lower Upper
85 100
87 29.9 16.1 48.2





#3
Chloromethane
Concen: 17.720 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

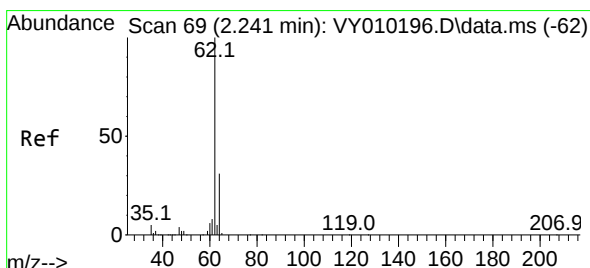
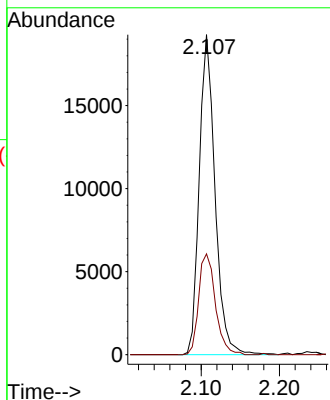
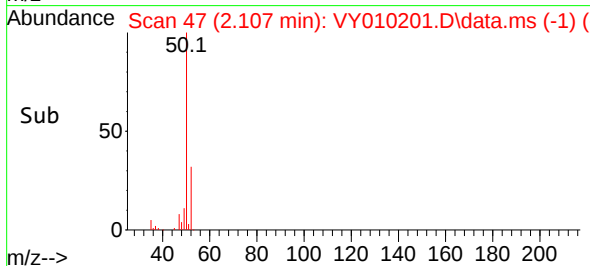
Instrument :
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ClientSampleId :
VY0825SBS01



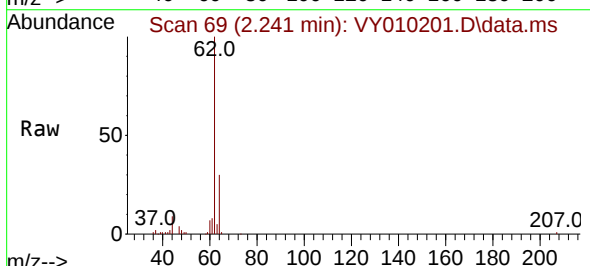
Tgt Ion: 50 Resp: 2693
Ion Ratio Lower Upper
50 100
52 31.5 24.6 37.0

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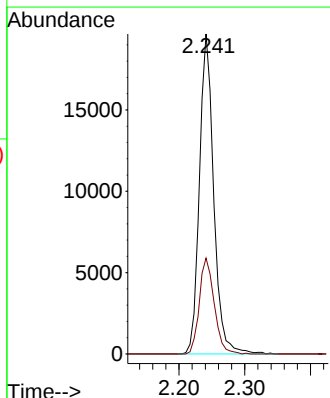
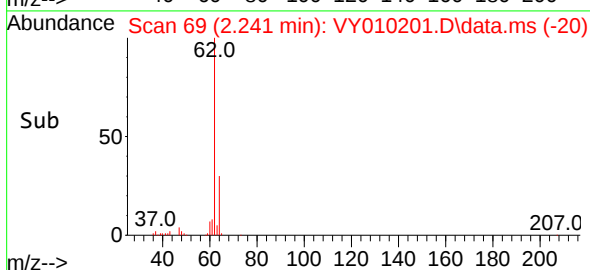
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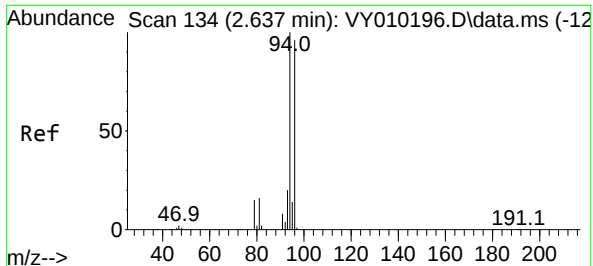


#4
Vinyl Chloride
Concen: 17.912 ug/l
RT: 2.241 min Scan# 69
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



Tgt Ion: 62 Resp: 29699
Ion Ratio Lower Upper
62 100
64 29.9 25.0 37.6





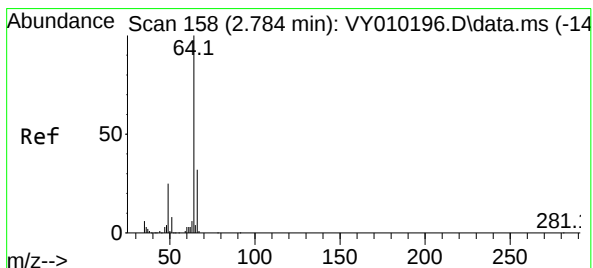
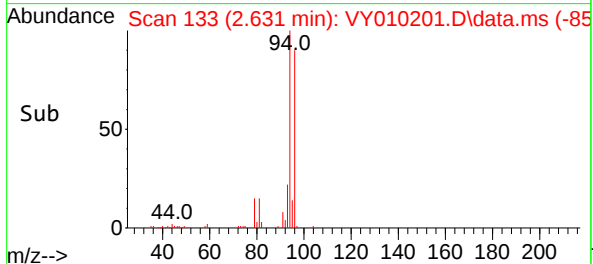
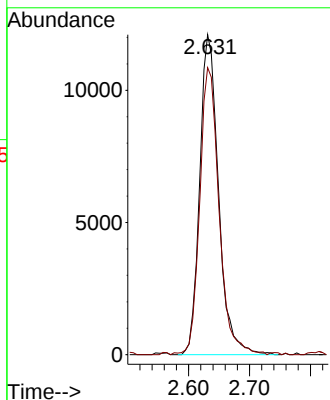
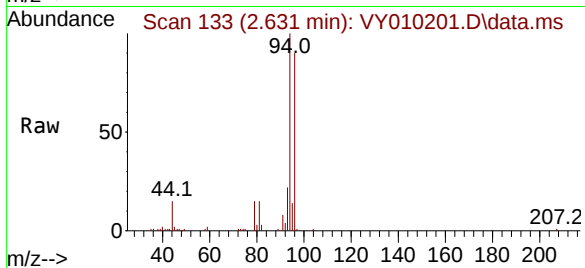
#5
Bromomethane
Concen: 19.471 ug/l
RT: 2.631 min Scan# 11
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 2600
Ion Ratio Lower Upper
94 100
96 89.2 73.5 110.3

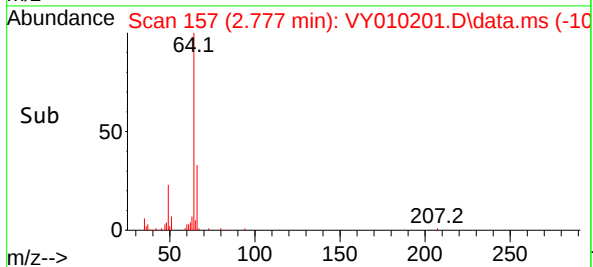
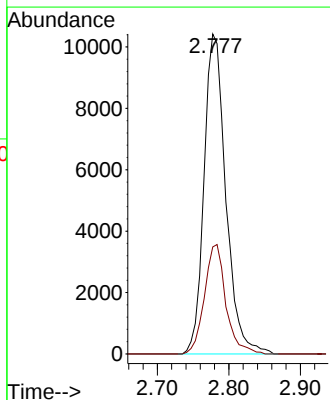
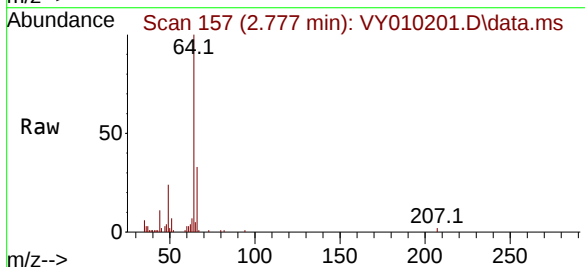
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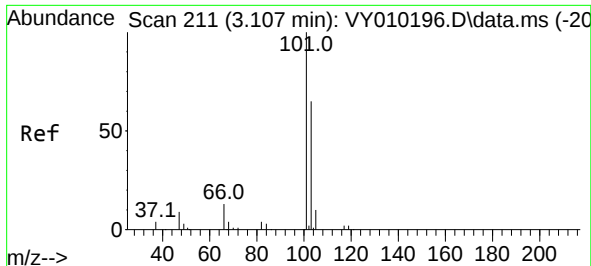
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#6
Chloroethane
Concen: 18.717 ug/l
RT: 2.777 min Scan# 157
Delta R.T. -0.007 min
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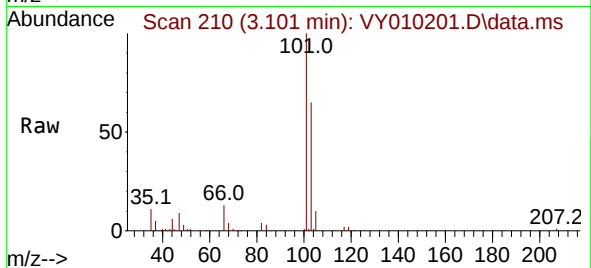
Tgt Ion: 64 Resp: 22089
Ion Ratio Lower Upper
64 100
66 33.4 25.4 38.0





#7
Trichlorofluoromethane
Concen: 19.089 ug/l
RT: 3.101 min Scan# 211
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

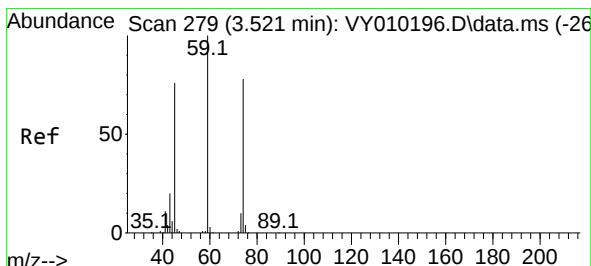
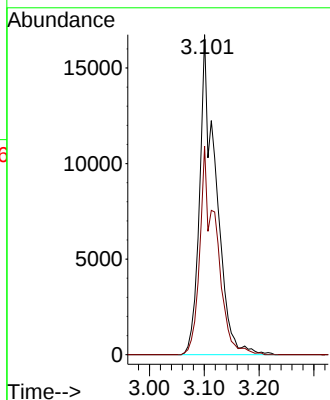
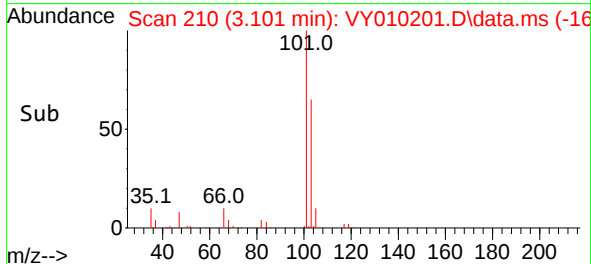
Instrument :
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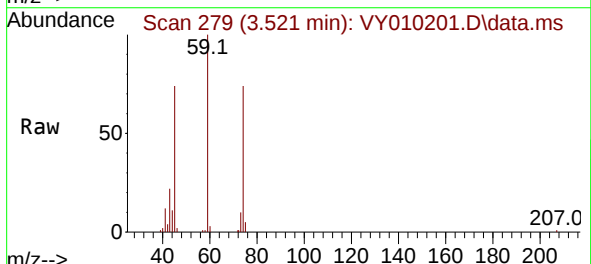
Tgt Ion:101 Resp: 3446
Ion Ratio Lower Upper
101 100
103 65.2 48.0 72.0

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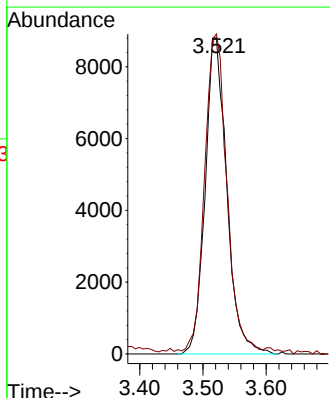
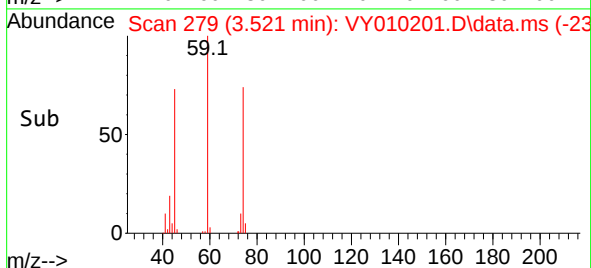
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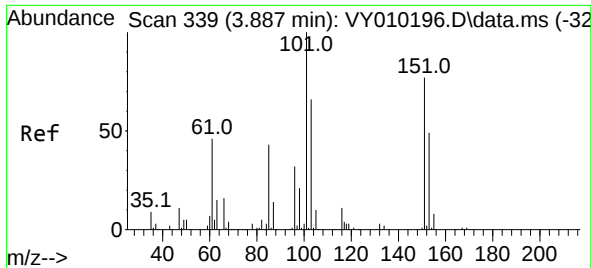


#8
Diethyl Ether
Concen: 19.193 ug/l
RT: 3.521 min Scan# 279
Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 20976
Ion Ratio Lower Upper
74 100
45 101.5 55.1 165.5





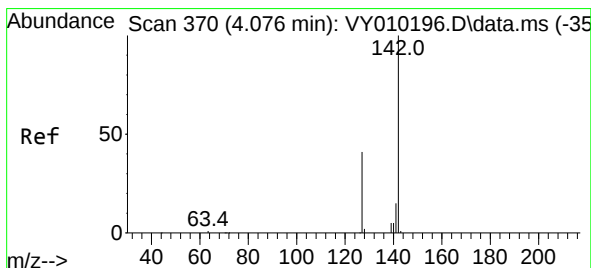
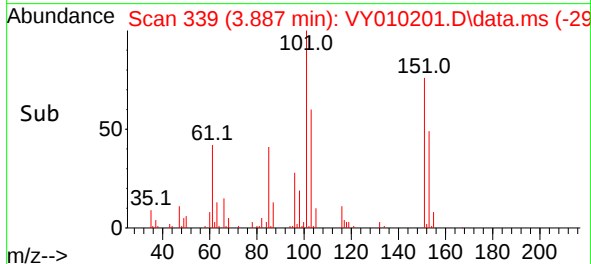
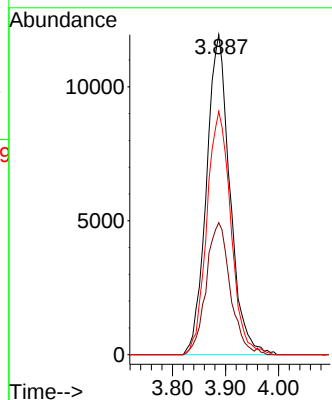
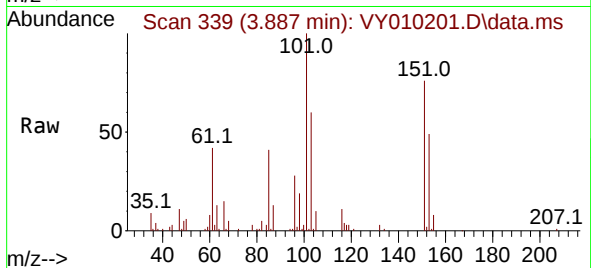
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.543 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion:101 Resp: 3668
Ion Ratio Lower Upper
101 100
85 42.5 40.6 60.8
151 78.0 64.9 97.3

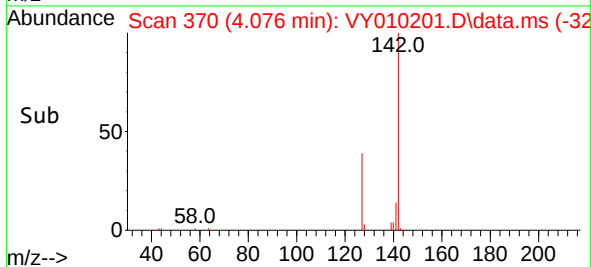
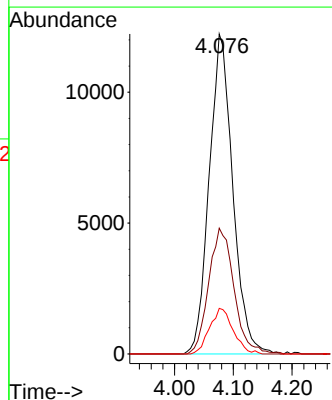
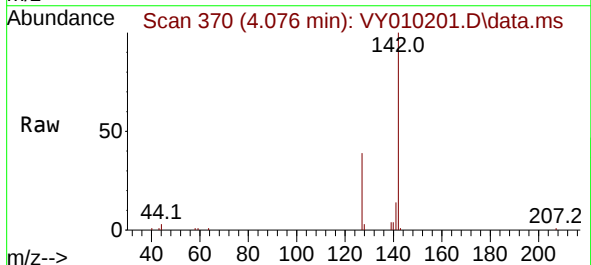
Manual Integrations
APPROVED

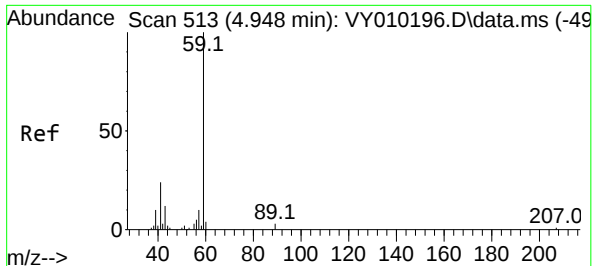
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#10
Methyl Iodide
Concen: 16.535 ug/l
RT: 4.076 min Scan# 370
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

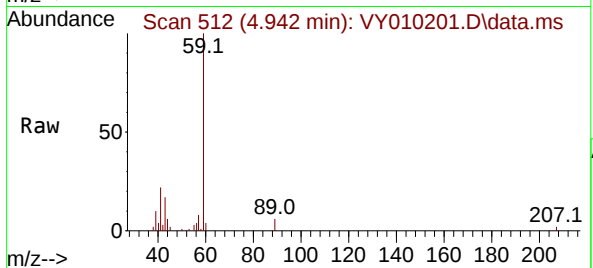
Tgt Ion:142 Resp: 34081
Ion Ratio Lower Upper
142 100
127 42.2 41.5 62.3
141 14.3 11.9 17.9





#11
Tert butyl alcohol
Concen: 97.126 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

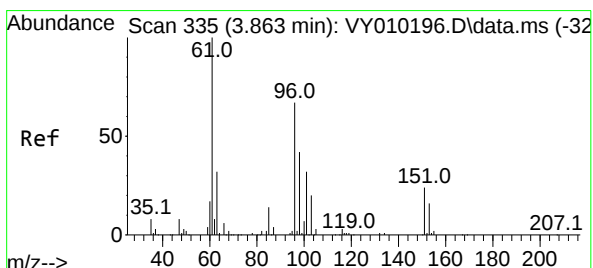
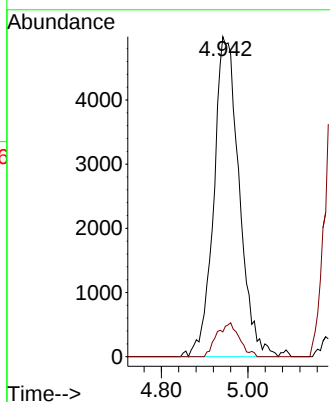
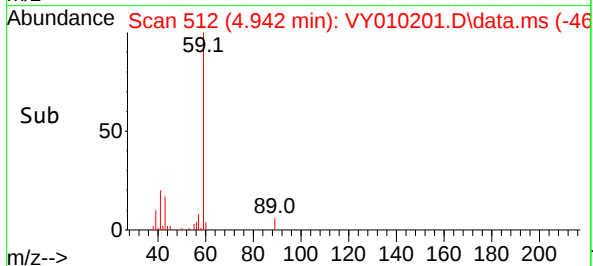
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 59 Resp: 2032
Ion Ratio Lower Upper
59 100
57 9.3 6.4 9.6

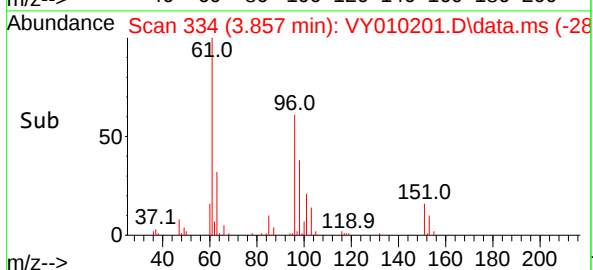
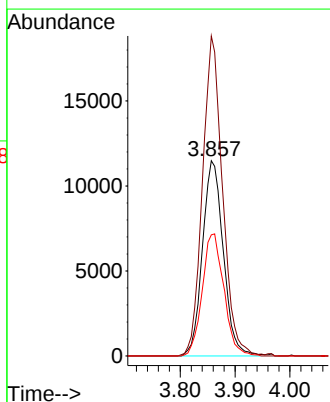
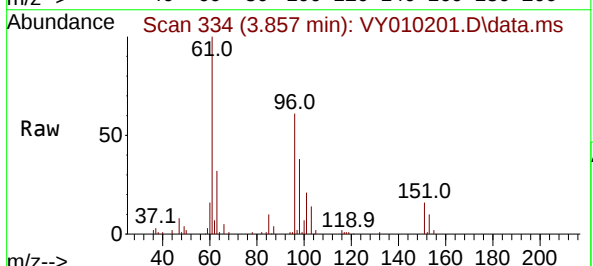
Manual Integrations
APPROVED

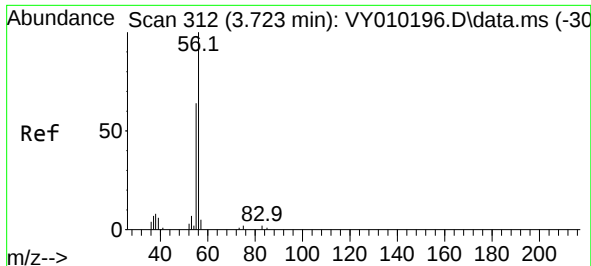
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#12
1,1-Dichloroethene
Concen: 18.143 ug/l
RT: 3.857 min Scan# 334
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

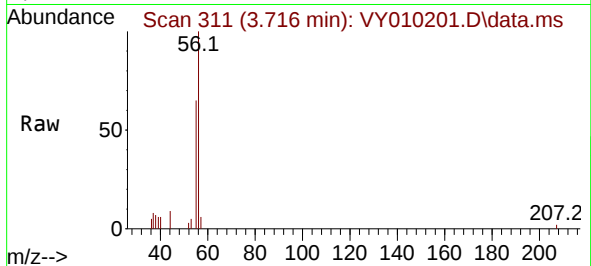
Tgt Ion: 96 Resp: 30407
Ion Ratio Lower Upper
96 100
61 163.9 145.8 218.6
98 62.1 52.5 78.7





#13
Acrolein
Concen: 115.443 ug/l
RT: 3.716 min Scan# 311
Delta R.T. -0.007 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

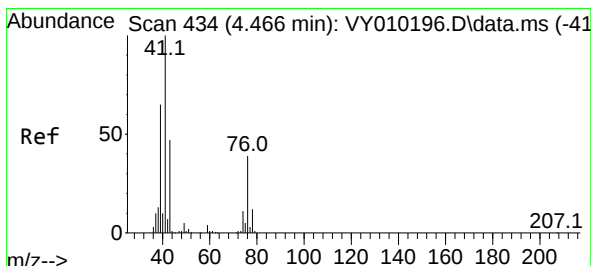
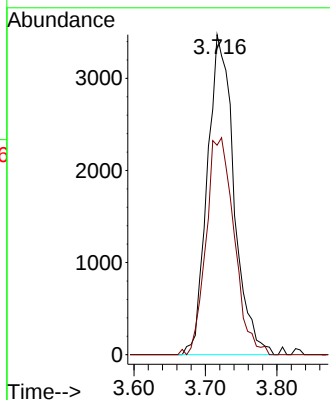
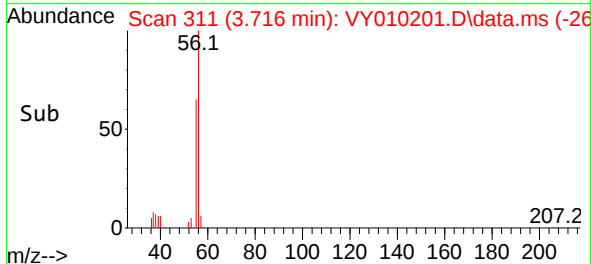
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



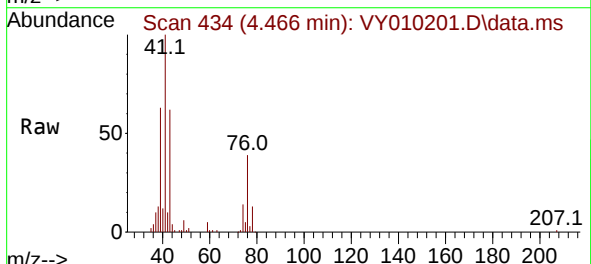
Tgt Ion: 56 Resp: 899
Ion Ratio Lower Upper
56 100
55 71.4 57.6 86.4

Manual Integrations
APPROVED

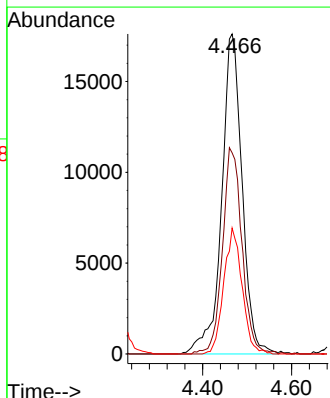
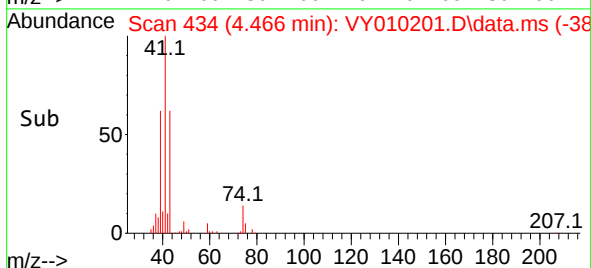
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

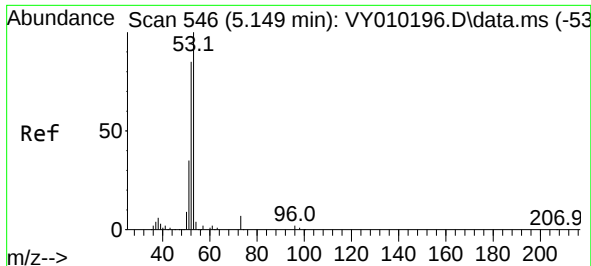


#14
Allyl chloride
Concen: 19.058 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



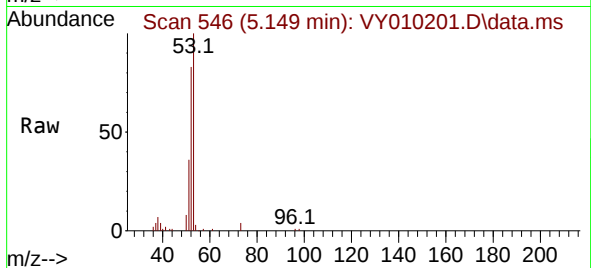
Tgt Ion: 41 Resp: 56249
Ion Ratio Lower Upper
41 100
39 61.4 58.8 88.2
76 35.2 25.1 37.7





#15
Acrylonitrile
Concen: 101.905 ug/l
RT: 5.149 min Scan# 546
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

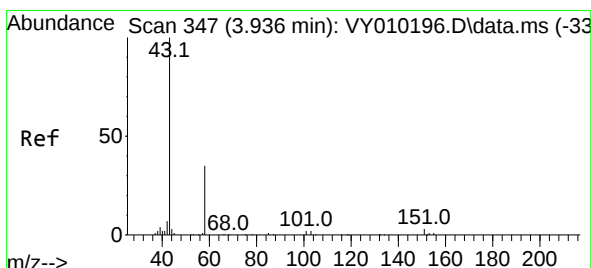
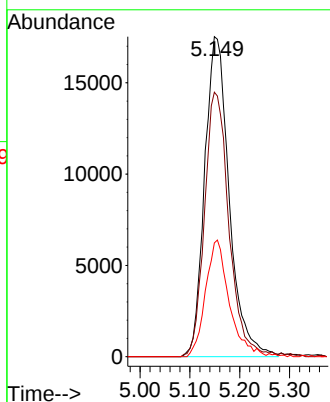
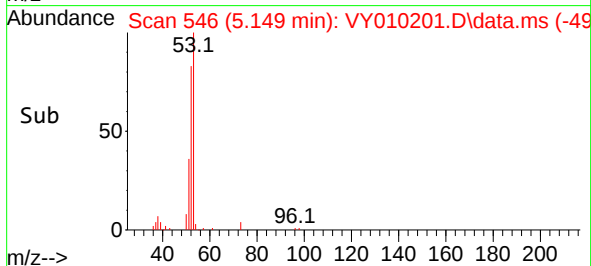
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



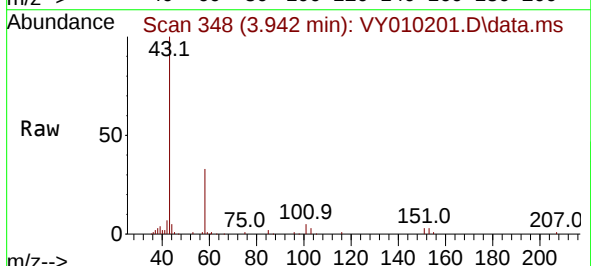
Tgt Ion: 53 Resp: 6010
Ion Ratio Lower Upper
53 100
52 82.0 67.0 100.4
51 35.1 29.8 44.6

Manual Integrations
APPROVED

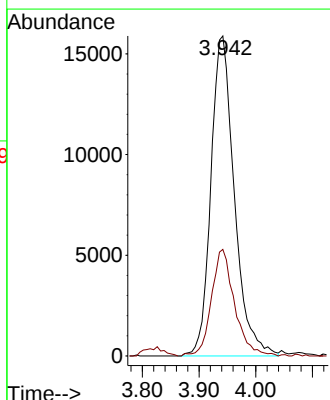
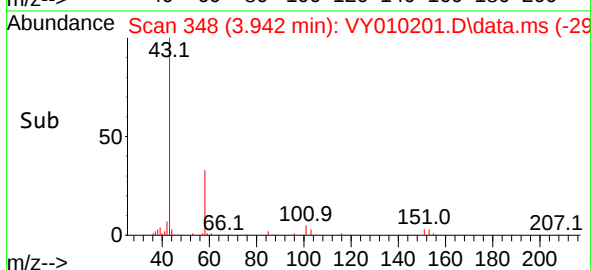
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

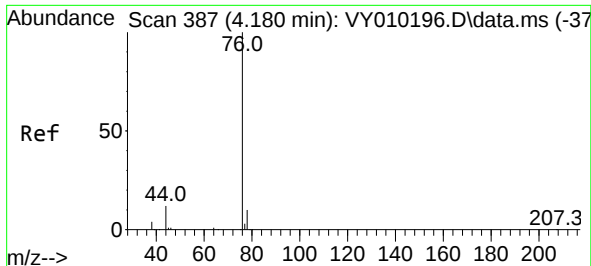


#16
Acetone
Concen: 93.375 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



Tgt Ion: 43 Resp: 45657
Ion Ratio Lower Upper
43 100
58 33.3 22.0 33.0#





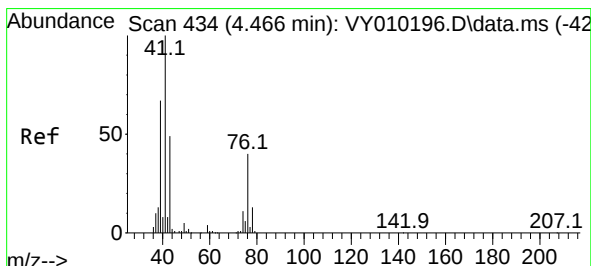
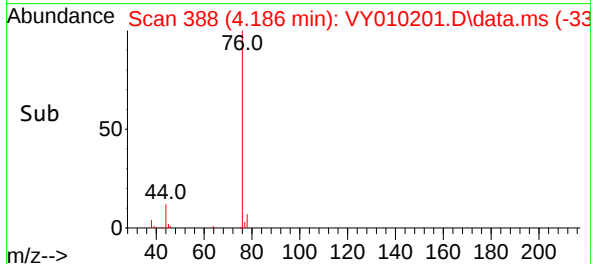
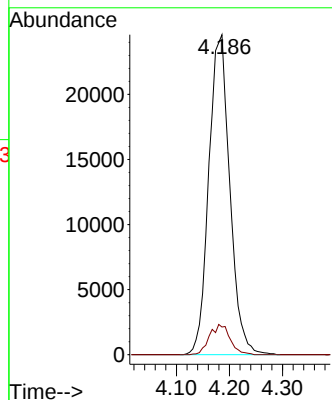
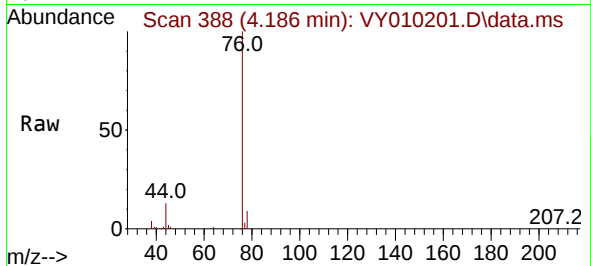
#17
Carbon Disulfide
Concen: 15.883 ug/l
RT: 4.186 min Scan# 387
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion: 76 Resp: 67776
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0

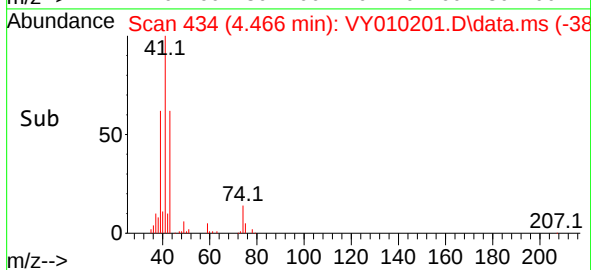
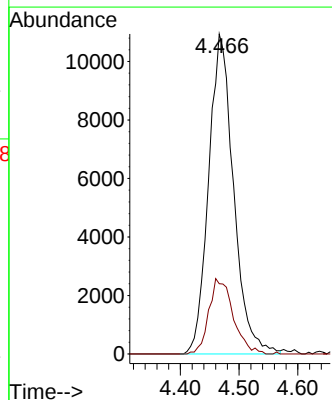
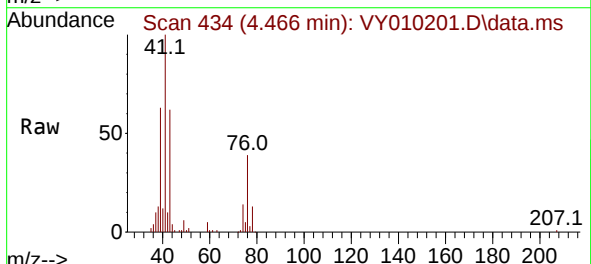
Manual Integrations
APPROVED

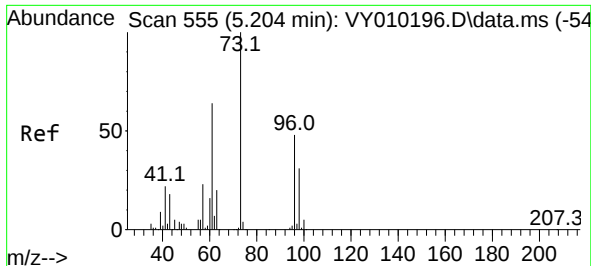
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#18
Methyl Acetate
Concen: 21.068 ug/l
RT: 4.466 min Scan# 434
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

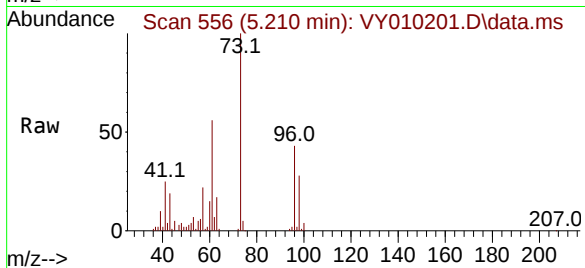
Tgt Ion: 43 Resp: 32248
Ion Ratio Lower Upper
43 100
74 22.9 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 19.870 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

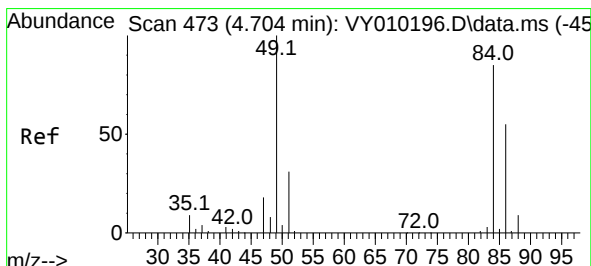
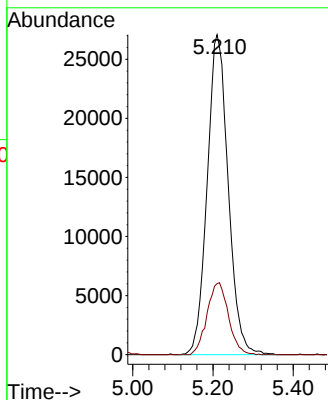
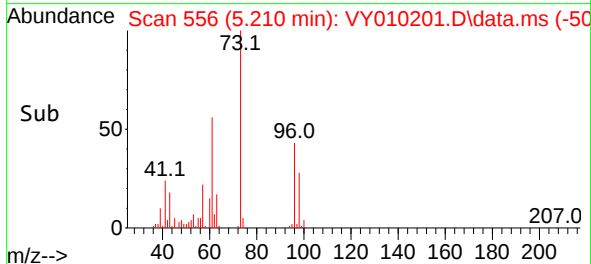
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 73 Resp: 98350
Ion Ratio Lower Upper
73 100
57 22.2 18.6 27.8

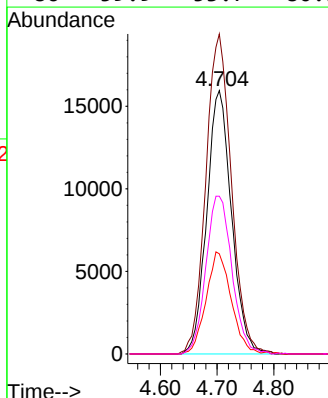
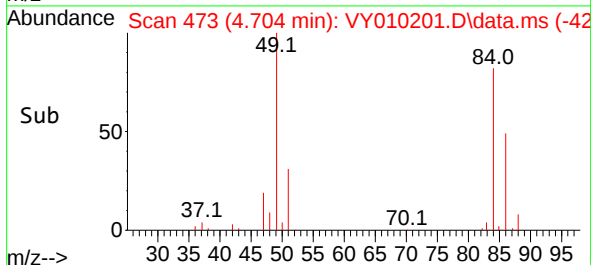
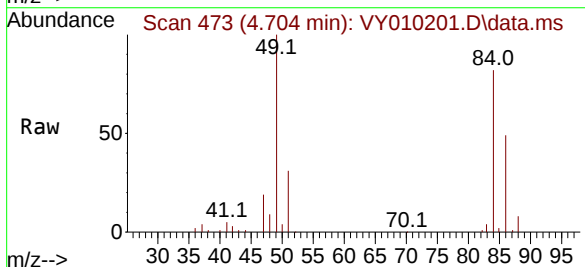
Manual Integrations
APPROVED

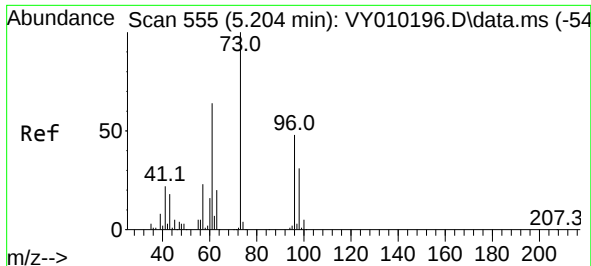
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#20
Methylene Chloride
Concen: 16.371 ug/l
RT: 4.704 min Scan# 473
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

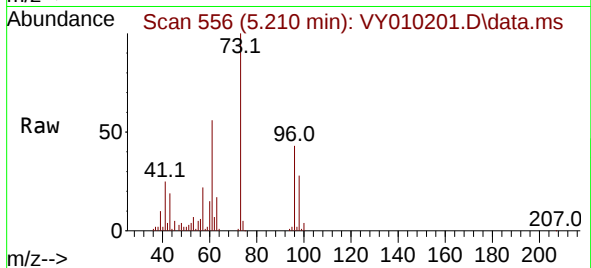
Tgt Ion: 84 Resp: 48329
Ion Ratio Lower Upper
84 100
49 121.5 114.4 171.6
51 38.1 35.3 52.9
86 59.9 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 18.181 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

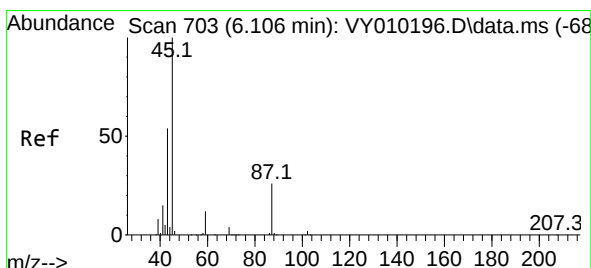
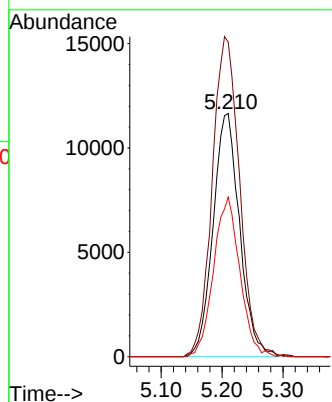
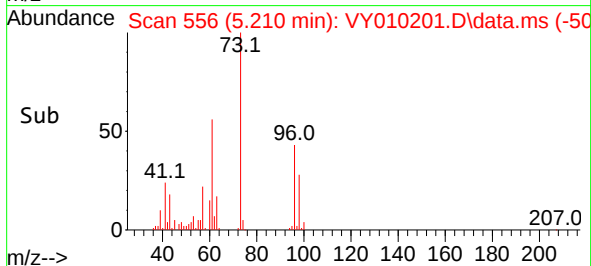
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



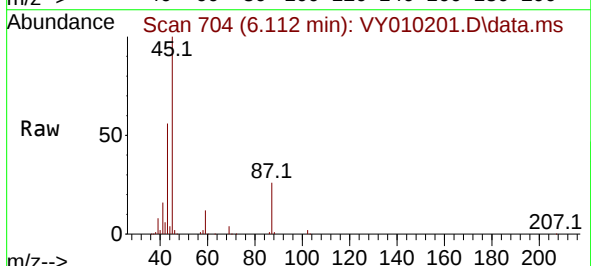
Tgt Ion: 96 Resp: 35280
Ion Ratio Lower Upper
96 100
61 129.5 120.5 180.7
98 65.6 49.8 74.8

Manual Integrations
APPROVED

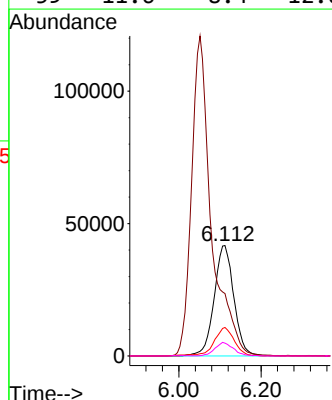
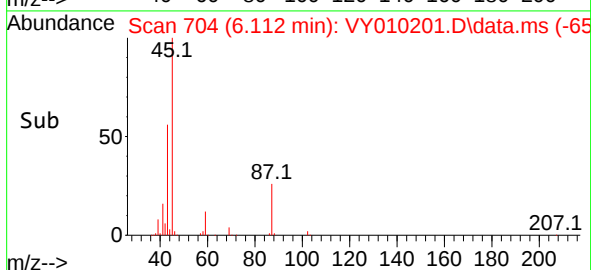
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

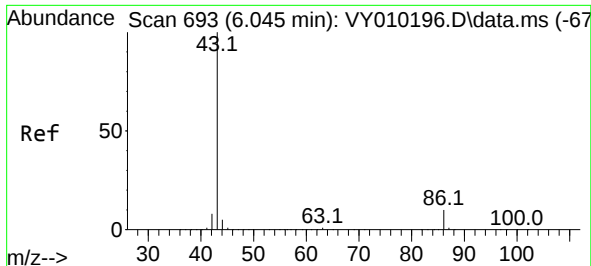


#22
Diisopropyl ether
Concen: 21.125 ug/l
RT: 6.112 min Scan# 704
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



Tgt Ion: 45 Resp: 139023
Ion Ratio Lower Upper
45 100
43 56.1 49.3 73.9
87 25.7 19.2 28.8
59 11.6 8.4 12.6





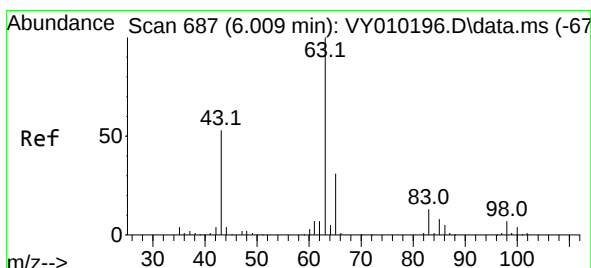
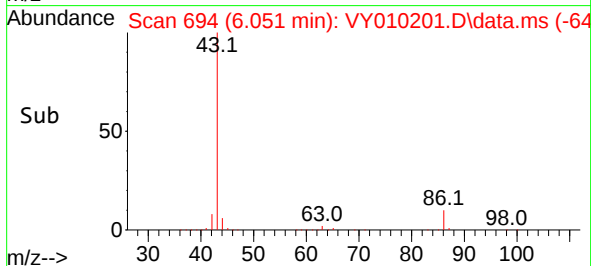
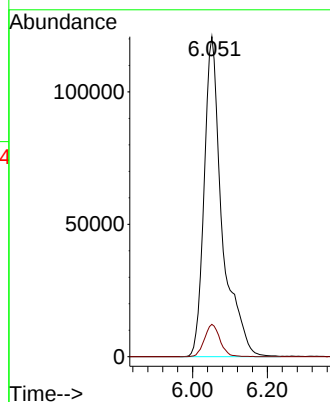
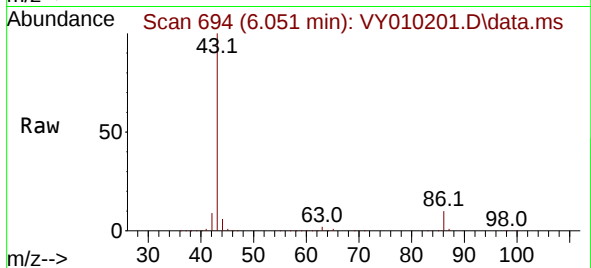
#23
 Vinyl Acetate
 Concen: 104.740 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. 0.006 min
 Lab File: VY010201.D
 Acq: 25 Aug 2022 12:38

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0825SBS01

Tgt Ion: 43 Resp: 404589
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.1 10.7

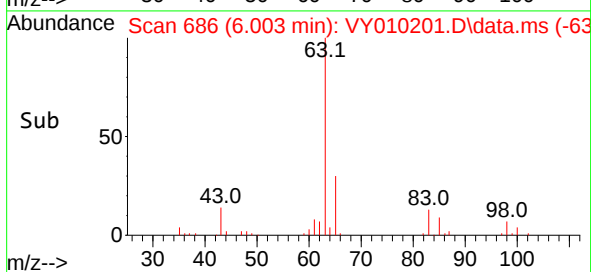
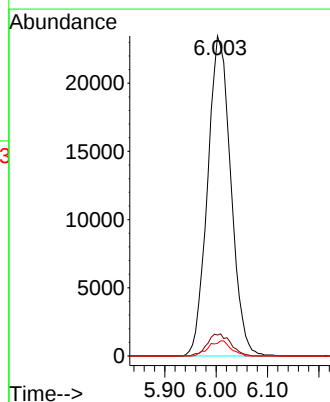
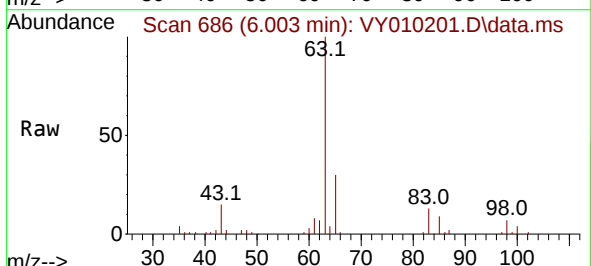
Manual Integrations
 APPROVED

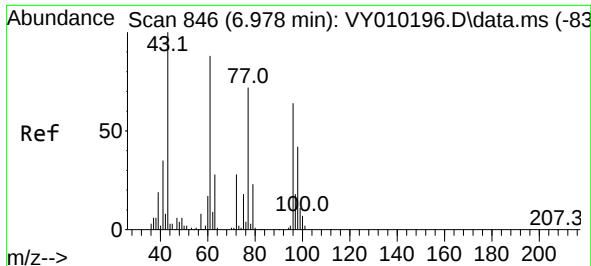
Reviewed By :Mahesh Dadoda 08/26/2022
 Supervised By :Semsettin Yesilyurt 08/27/2022



#24
 1,1-Dichloroethane
 Concen: 19.656 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. -0.006 min
 Lab File: VY010201.D
 Acq: 25 Aug 2022 12:38

Tgt Ion: 63 Resp: 73703
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.6 10.8
 100 4.0 2.0 5.8





#25

2-Butanone

Concen: 98.323 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

VY0825SBS01

Tgt Ion: 43 Resp: 79820

Ion Ratio Lower Upper

43 100

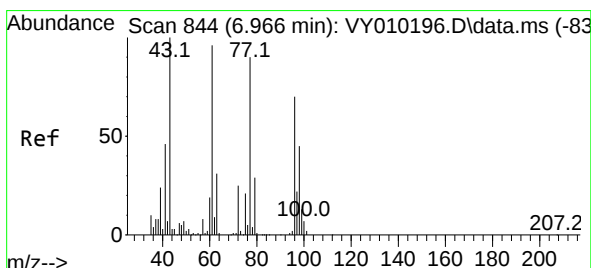
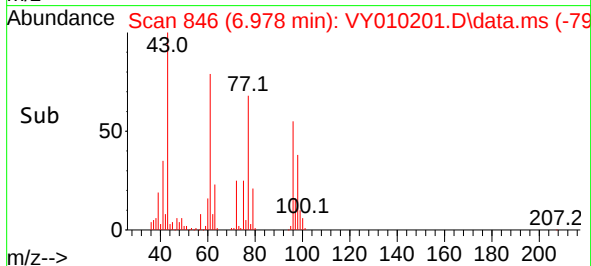
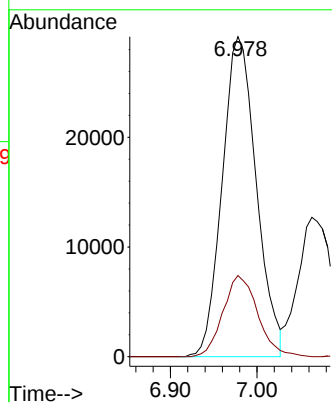
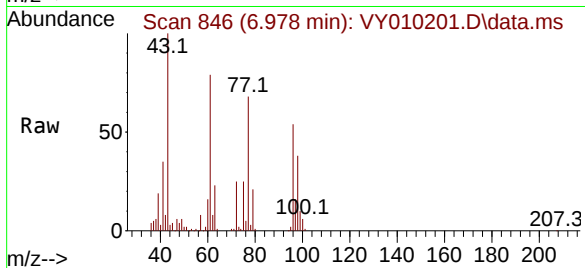
72 25.4 17.7 26.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022

Supervised By :Semsettin Yesilyurt 08/27/2022



#26

2,2-Dichloropropane

Concen: 17.843 ug/l

RT: 6.972 min Scan# 845

Delta R.T. 0.006 min

Lab File: VY010201.D

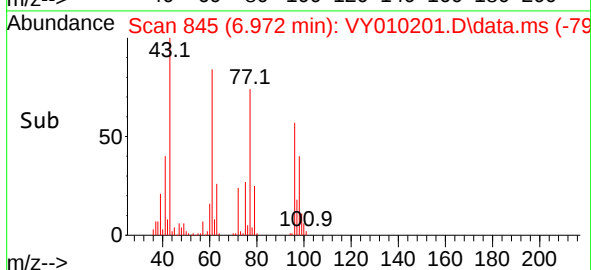
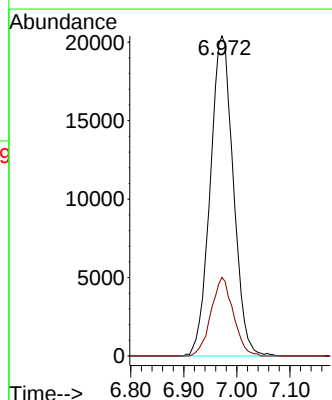
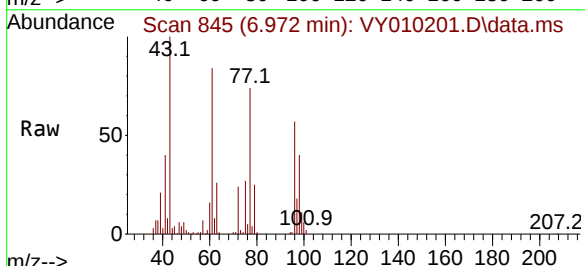
Acq: 25 Aug 2022 12:38

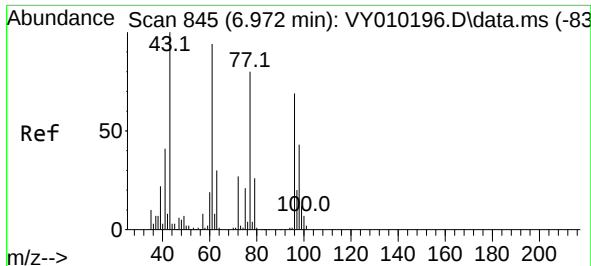
Tgt Ion: 77 Resp: 61732

Ion Ratio Lower Upper

77 100

97 23.7 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 18.975 ug/l

RT: 6.978 min Scan# 845

Delta R.T. 0.006 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

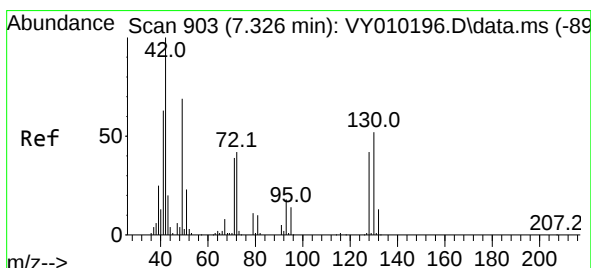
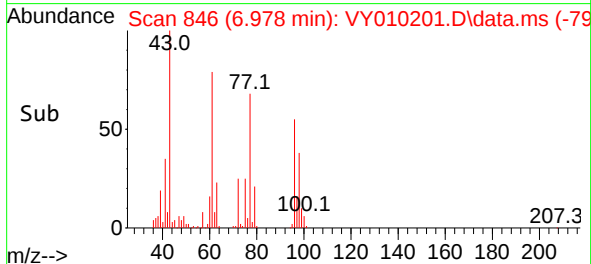
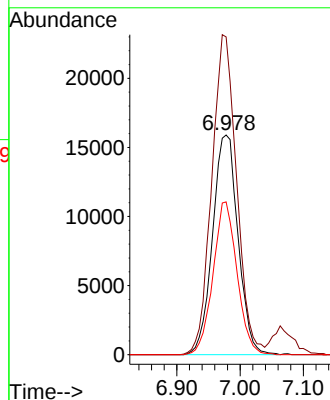
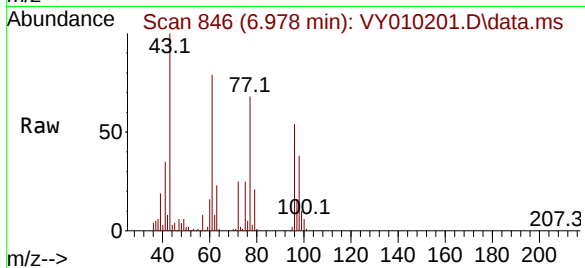
VY0825SBS01

Tgt Ion:	96	Resp:	4443
Ion	Ratio	Lower	Upper
96	100		
61	142.1	0.0	319.8
98	65.5	0.0	127.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#28

Bromochloromethane

Concen: 20.018 ug/l

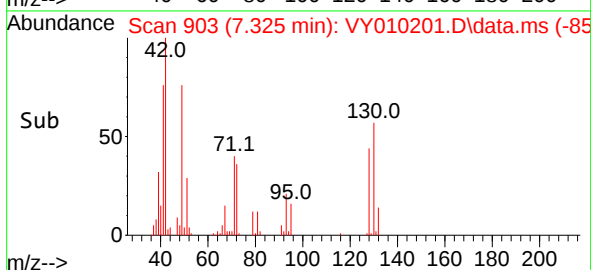
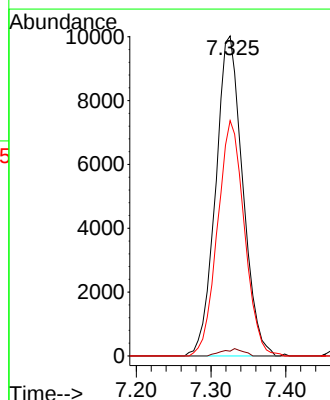
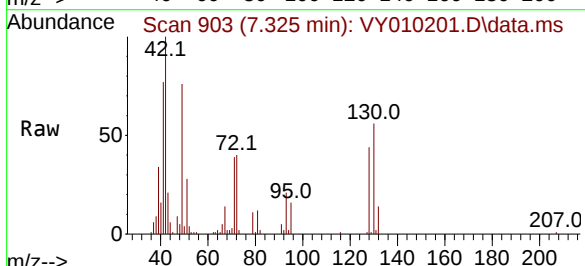
RT: 7.325 min Scan# 903

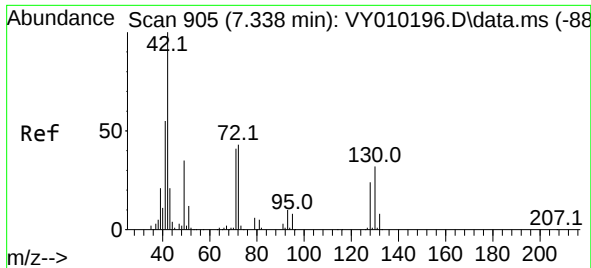
Delta R.T. -0.001 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Tgt Ion:	49	Resp:	25215
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.2
130	73.2	55.4	83.0





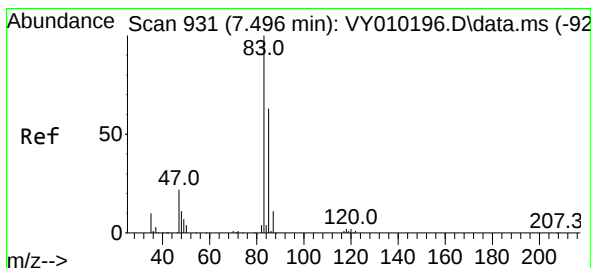
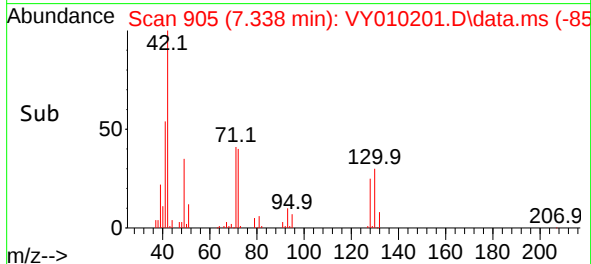
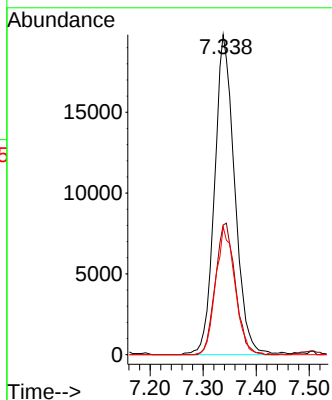
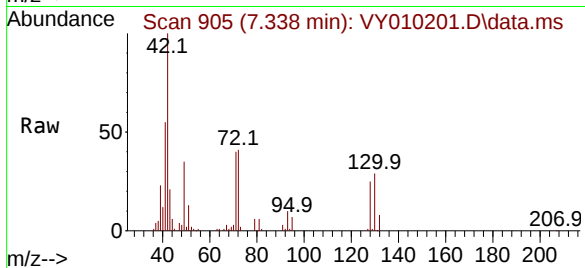
#29
Tetrahydrofuran
Concen: 106.324 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion: 42 Resp: 5215
Ion Ratio Lower Upper
42 100
72 40.8 30.3 45.5
71 38.5 29.0 43.4

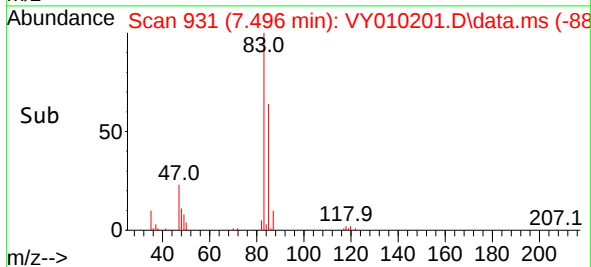
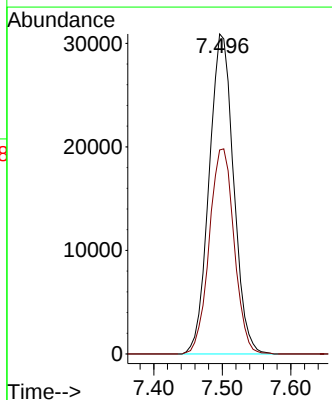
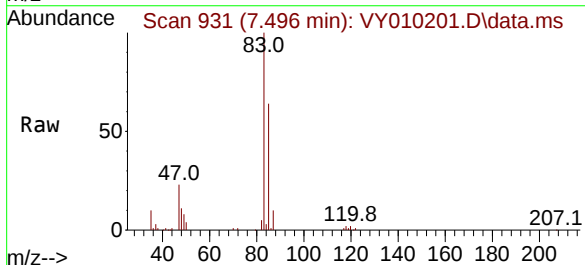
Manual Integrations
APPROVED

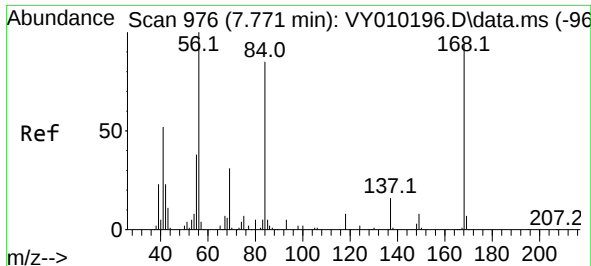
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#30
Chloroform
Concen: 19.699 ug/l
RT: 7.496 min Scan# 931
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

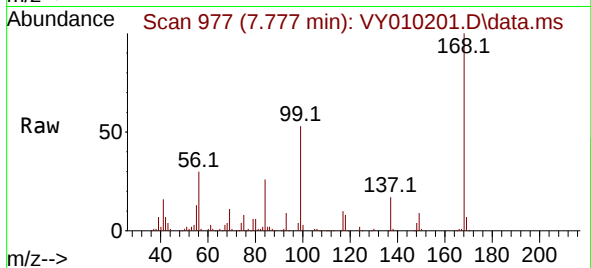
Tgt Ion: 83 Resp: 76566
Ion Ratio Lower Upper
83 100
85 63.7 51.8 77.6





#31
Cyclohexane
Concen: 18.108 ug/l
RT: 7.777 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

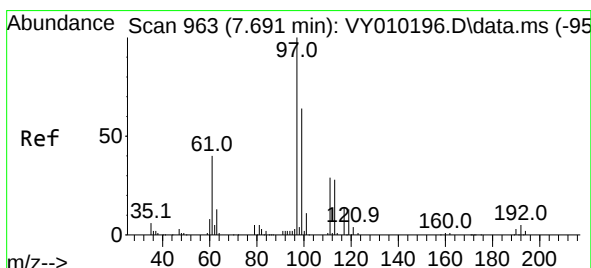
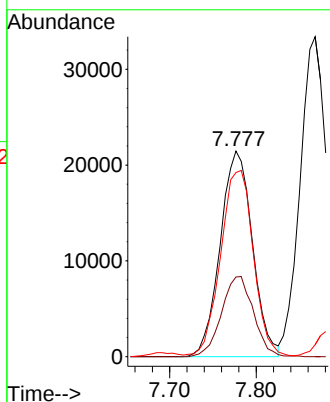
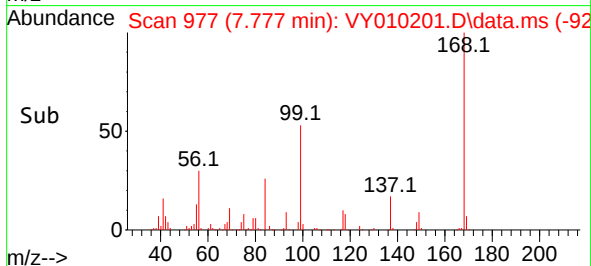
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 56 Resp: 55592
Ion Ratio Lower Upper
56 100
69 38.8 26.7 40.1
84 88.4 67.2 100.8

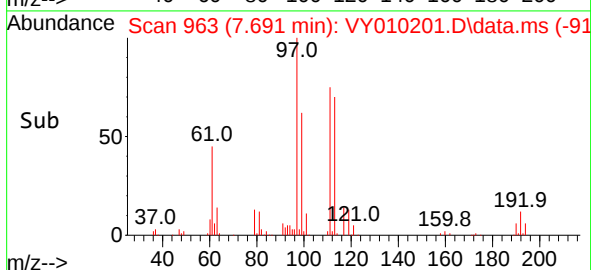
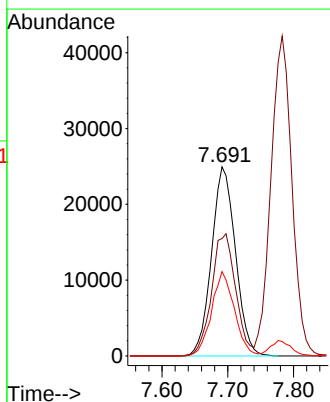
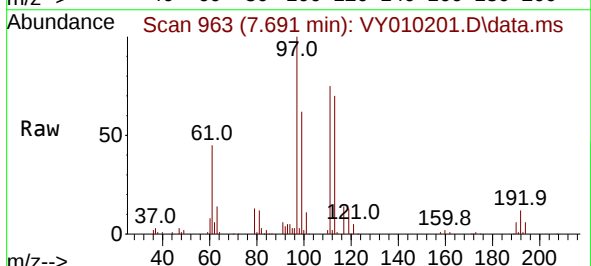
Manual Integrations
APPROVED

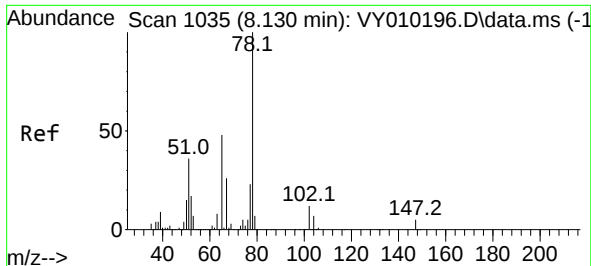
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#32
1,1,1-Trichloroethane
Concen: 19.343 ug/l
RT: 7.691 min Scan# 963
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion: 97 Resp: 63136
Ion Ratio Lower Upper
97 100
99 65.4 50.7 76.1
61 42.6 37.6 56.4





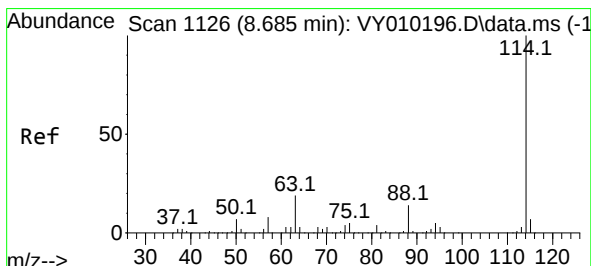
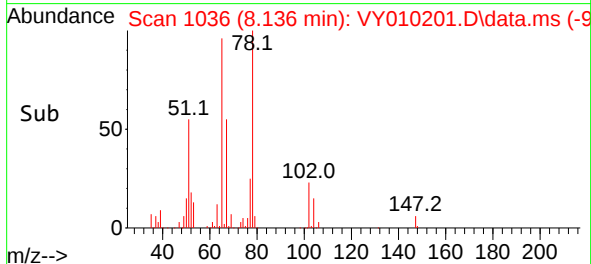
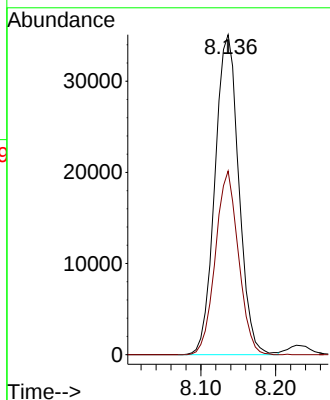
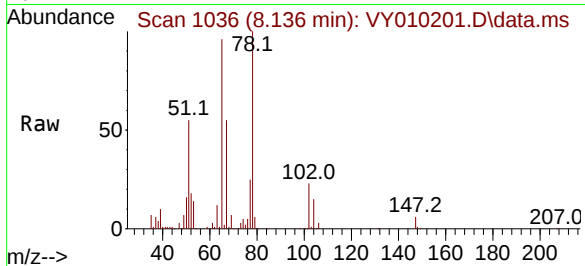
#33
1,2-Dichloroethane-d4
Concen: 51.660 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion: 65 Resp: 77974
Ion Ratio Lower Upper
65 100
67 55.5 0.0 99.4

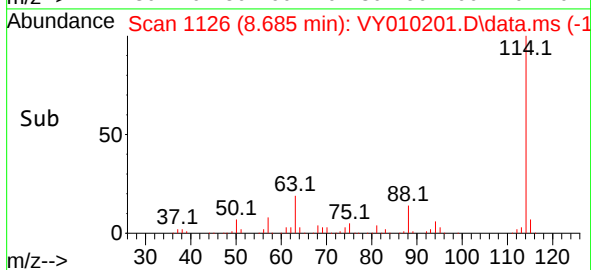
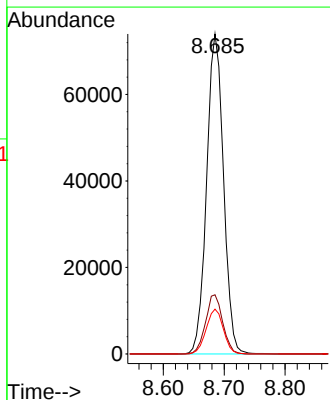
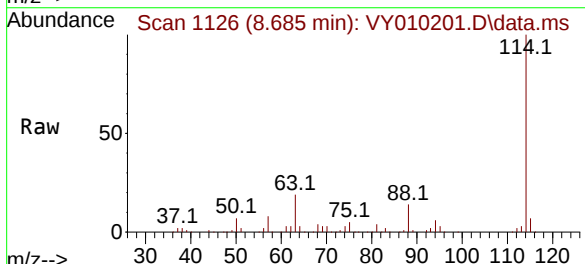
Manual Integrations
APPROVED

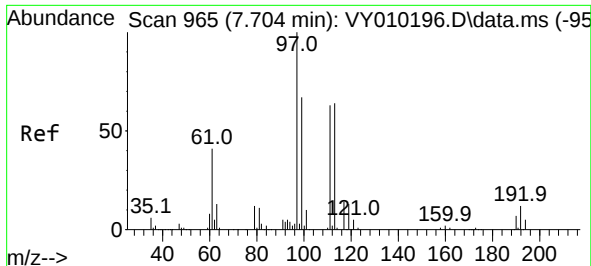
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

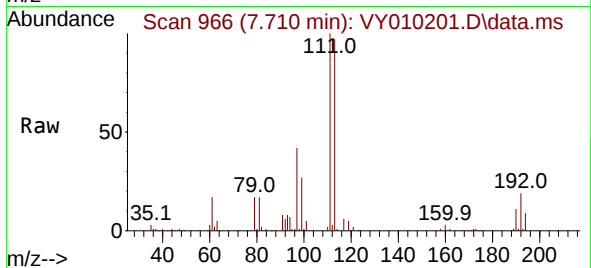
Tgt Ion:114 Resp: 142355
Ion Ratio Lower Upper
114 100
63 18.5 0.0 43.2
88 14.0 0.0 31.8





#35
Dibromofluoromethane
Concen: 91.558 ug/l
RT: 7.710 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

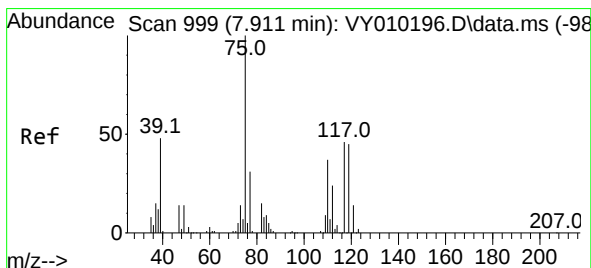
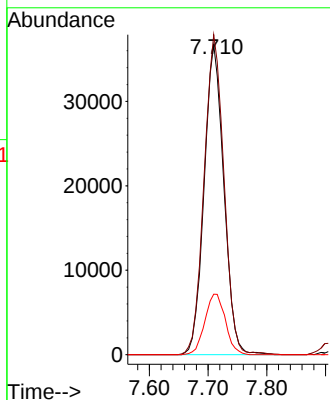
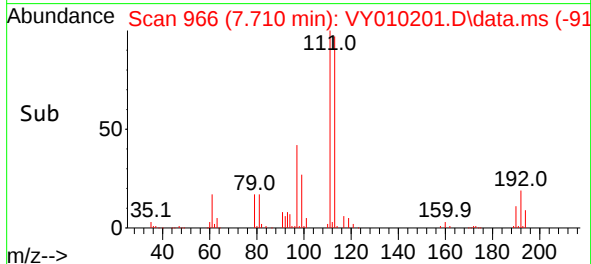
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 113 Resp: 8545
Ion Ratio Lower Upper
113 100
111 104.3 82.6 124.0
192 20.4 17.6 26.4

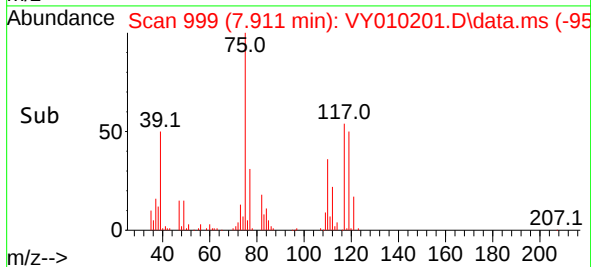
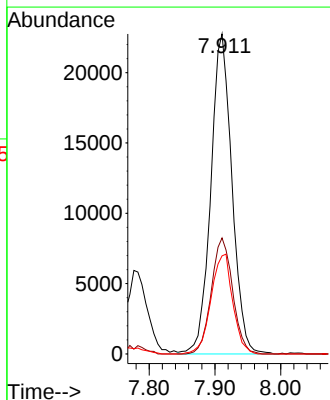
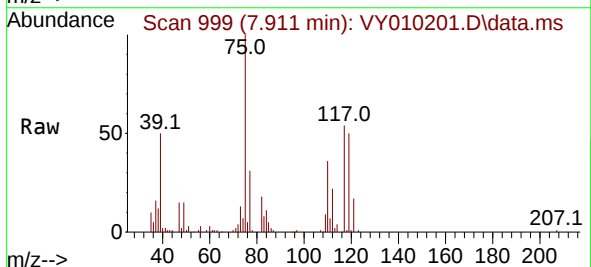
Manual Integrations
APPROVED

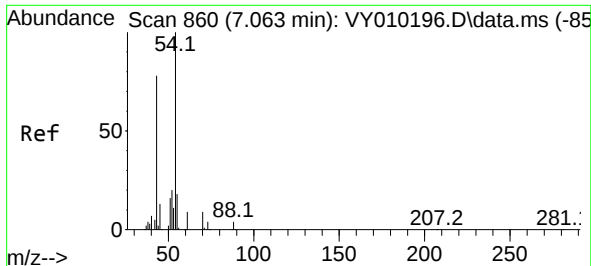
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#36
1,1-Dichloropropene
Concen: 37.133 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion: 75 Resp: 50974
Ion Ratio Lower Upper
75 100
110 36.5 17.1 51.2
77 32.1 24.4 36.6





#37

Ethyl Acetate

Concen: 41.523 ug/l

RT: 7.063 min Scan# 860

Delta R.T. 0.000 min

Lab File: VY010201.D

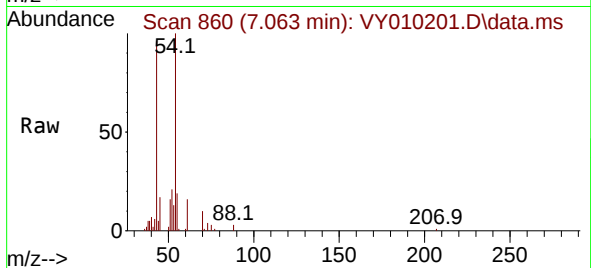
Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

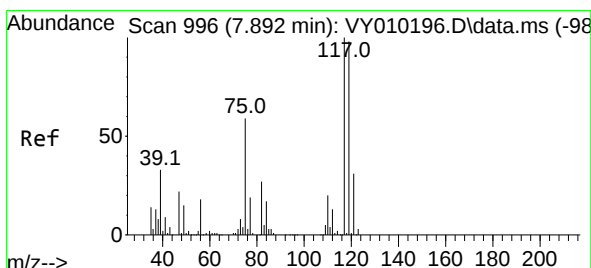
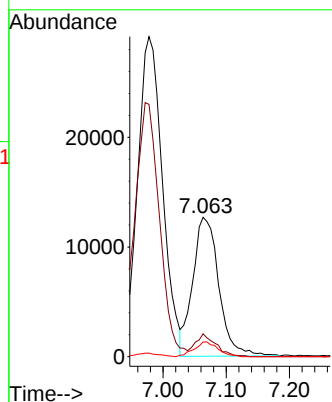
VY0825SBS01



Tgt Ion:	43	Resp:	36434
Ion	Ratio	Lower	Upper
43	100		
61	12.9	9.7	14.5
70	9.7	7.1	10.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#38

Carbon Tetrachloride

Concen: 38.014 ug/l

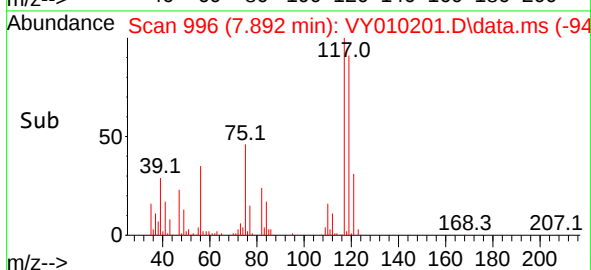
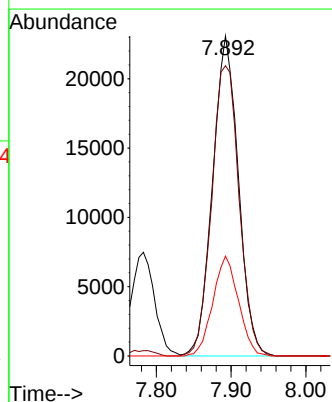
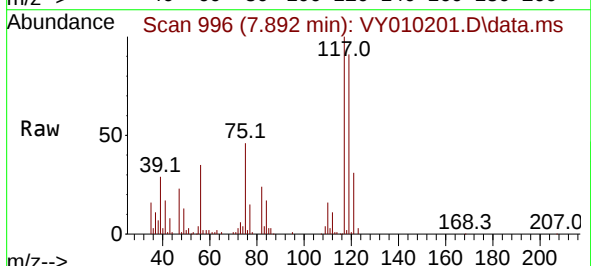
RT: 7.892 min Scan# 996

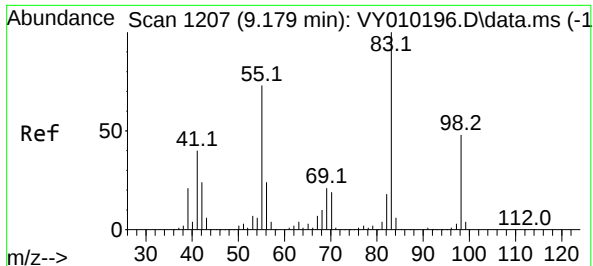
Delta R.T. 0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Tgt Ion:	117	Resp:	55271
Ion	Ratio	Lower	Upper
117	100		
119	90.7	77.9	116.9
121	31.2	24.8	37.2





#39

Methylcyclohexane

Concen: 16.542 ug/l

RT: 9.179 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

VY0825SBS01

Tgt Ion: 83 Resp: 2518

Ion Ratio Lower Upper

83 100

55 66.6 66.5 99.7

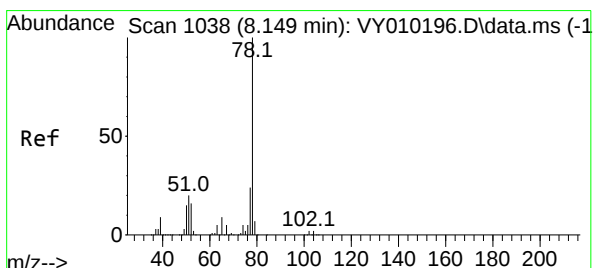
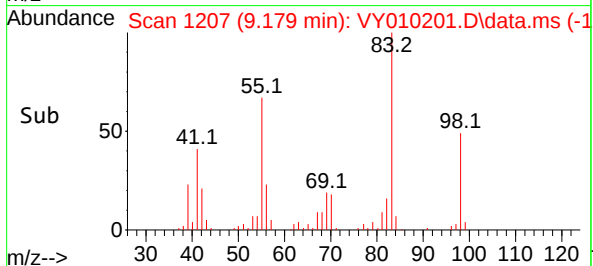
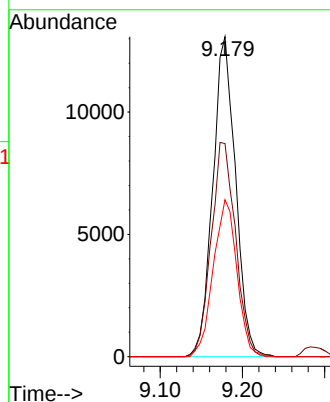
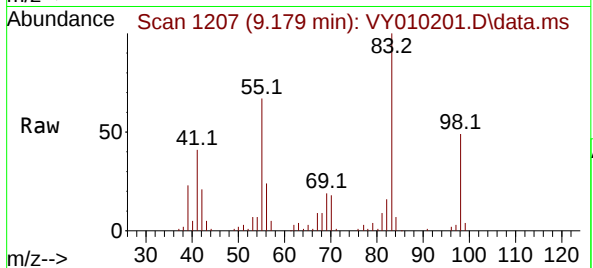
98 49.0 37.9 56.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022

Supervised By :Semsettin Yesilyurt 08/27/2022



#40

Benzene

Concen: 38.105 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VY010201.D

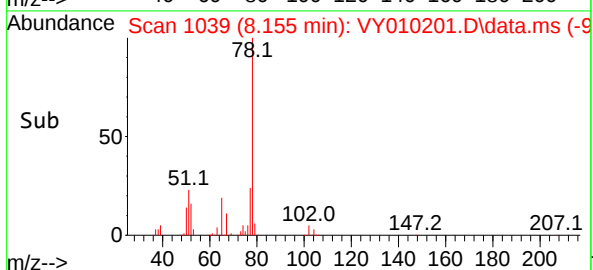
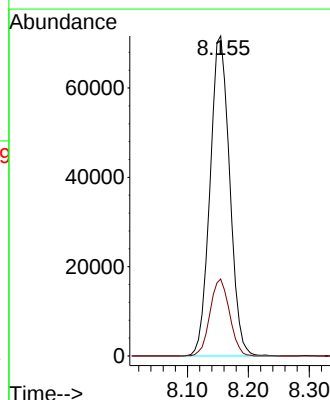
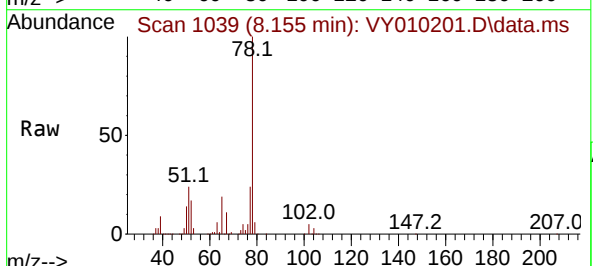
Acq: 25 Aug 2022 12:38

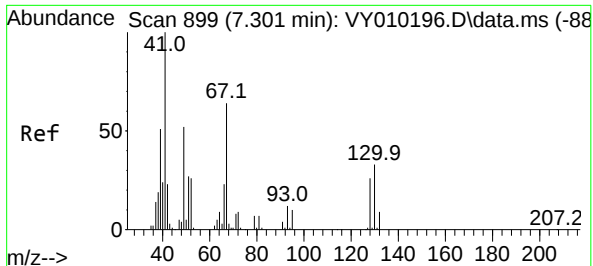
Tgt Ion: 78 Resp: 160100

Ion Ratio Lower Upper

78 100

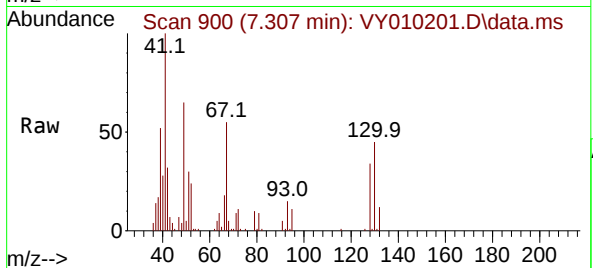
77 24.1 20.4 30.6





#41
Methacrylonitrile
Concen: 41.293 ug/l m
RT: 7.307 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

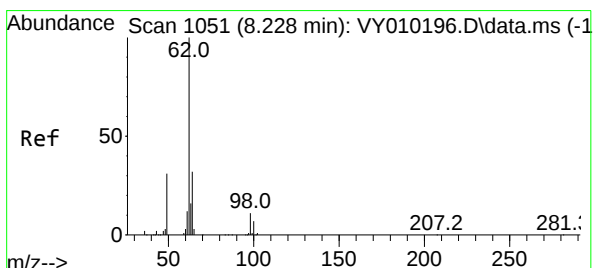
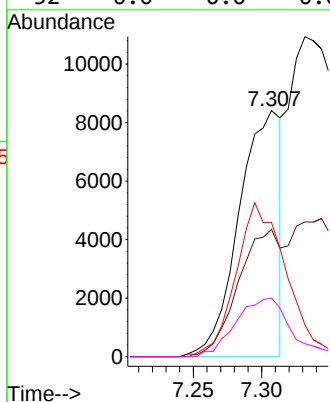
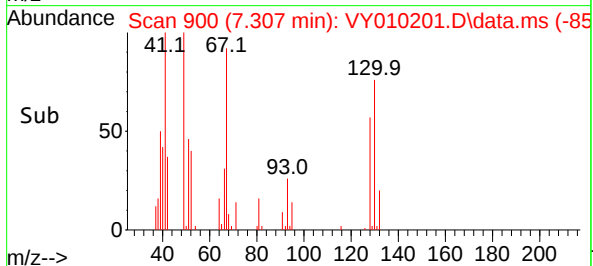
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 41 Resp: 18079
Ion Ratio Lower Upper
41 100
39 65.3 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

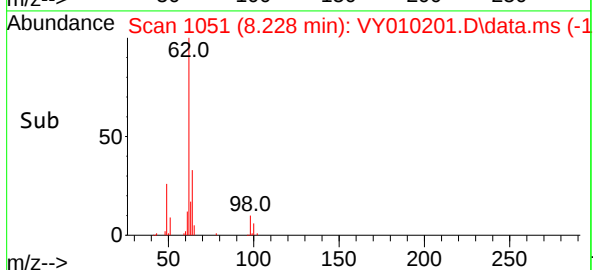
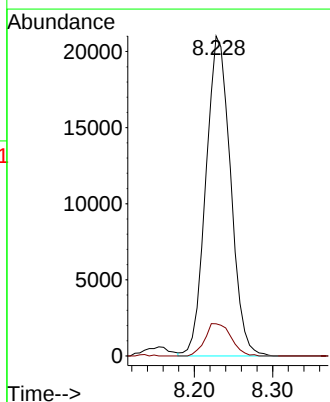
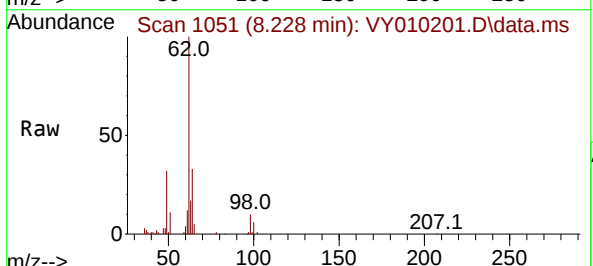
Manual Integrations
APPROVED

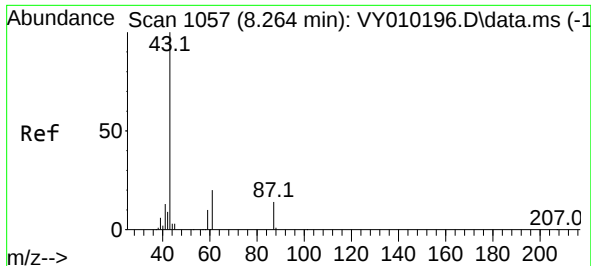
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#42
1,2-Dichloroethane
Concen: 39.330 ug/l
RT: 8.228 min Scan# 1051
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

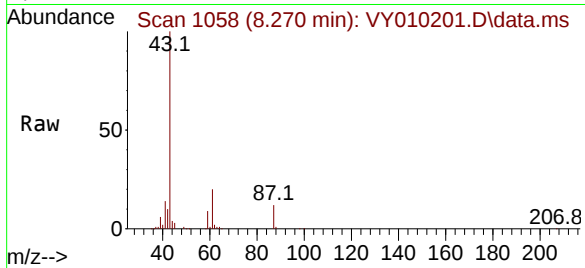
Tgt Ion: 62 Resp: 45931
Ion Ratio Lower Upper
62 100
98 10.7 0.0 14.8





#43
Isopropyl Acetate
Concen: 41.744 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

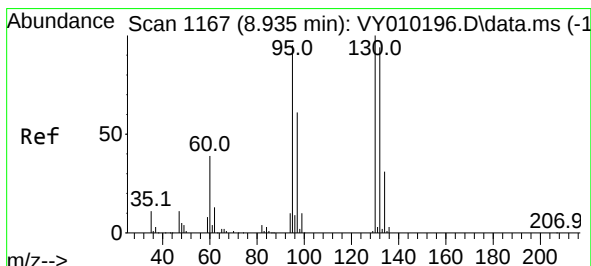
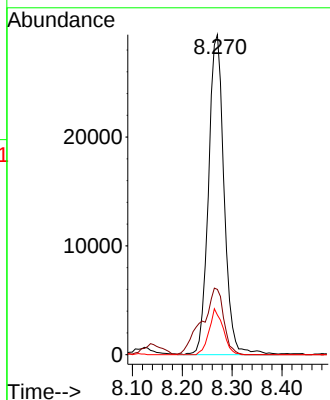
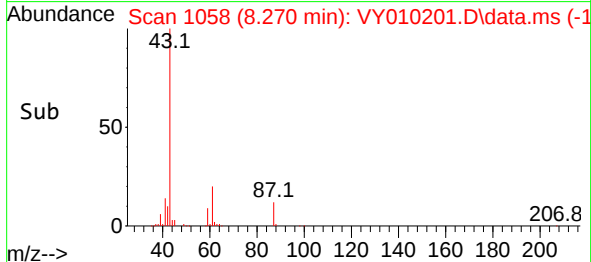
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 43 Resp: 6374
Ion Ratio Lower Upper
43 100
61 28.9 20.2 30.2
87 13.0 8.9 13.3

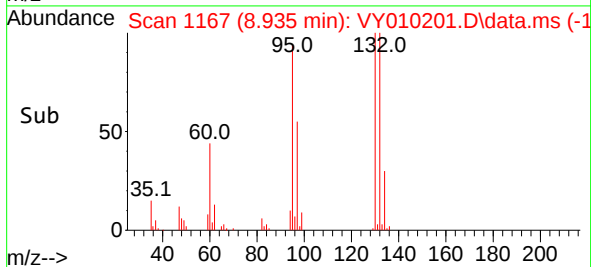
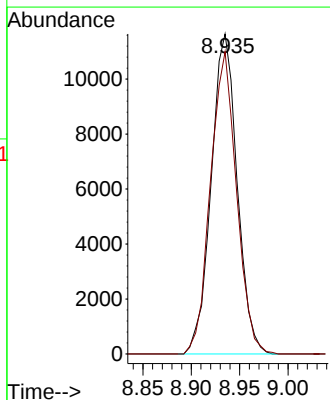
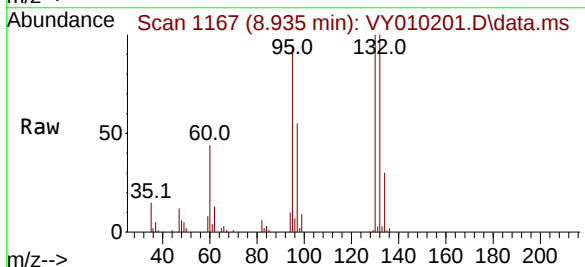
Manual Integrations
APPROVED

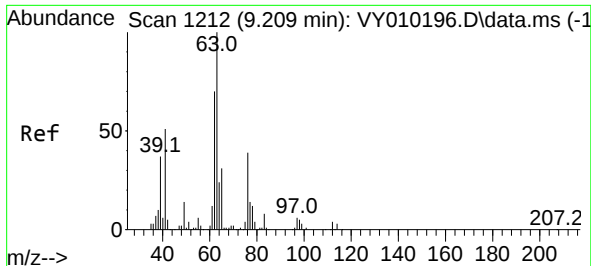
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#44
Trichloroethene
Concen: 18.722 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion:130 Resp: 21709
Ion Ratio Lower Upper
130 100
95 94.5 0.0 188.2





#45

1,2-Dichloropropane

Concen: 16.988 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. 0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

VY0825SBS01

Tgt Ion: 63 Resp: 1874

Ion Ratio Lower Upper

63 100

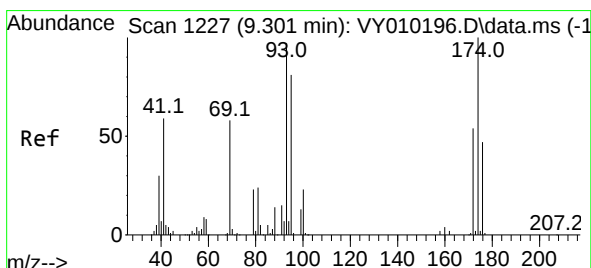
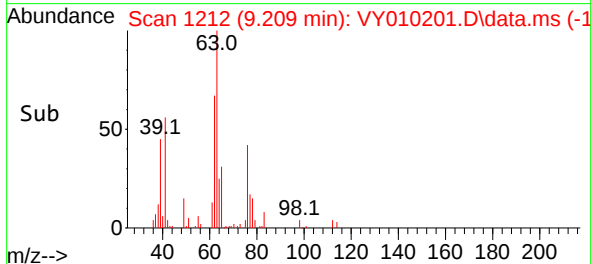
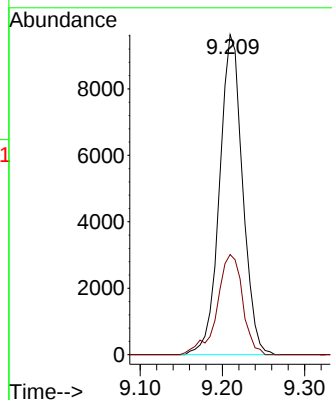
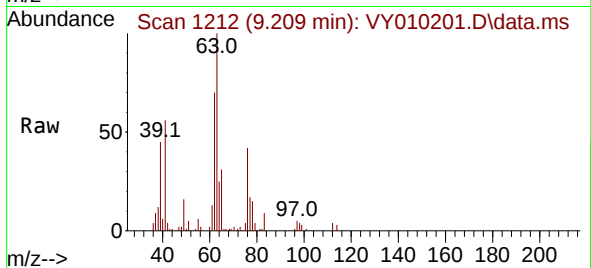
65 31.3 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022

Supervised By :Semsettin Yesilyurt 08/27/2022



#46

Dibromomethane

Concen: 19.415 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

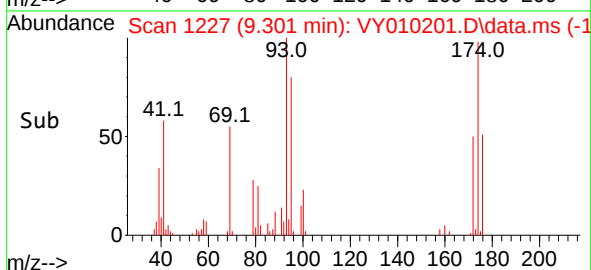
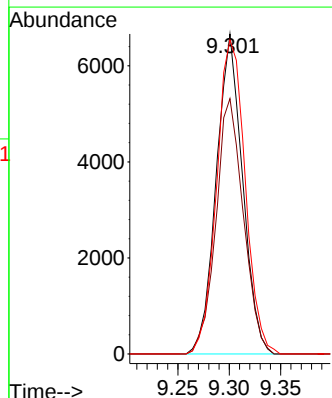
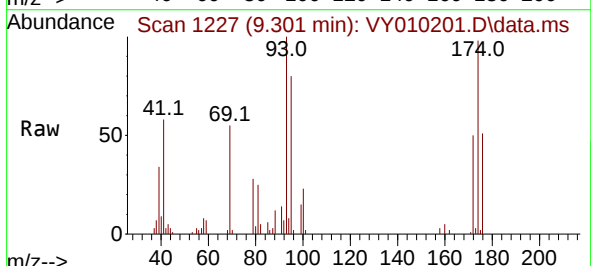
Tgt Ion: 93 Resp: 11820

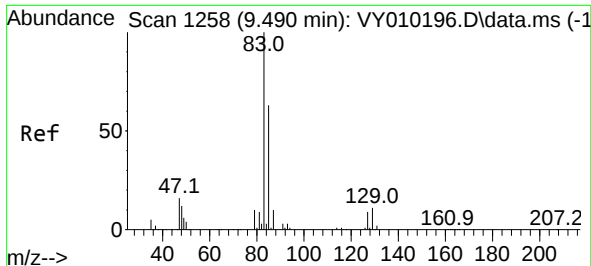
Ion Ratio Lower Upper

93 100

95 83.3 64.3 96.5

174 106.6 83.4 125.0





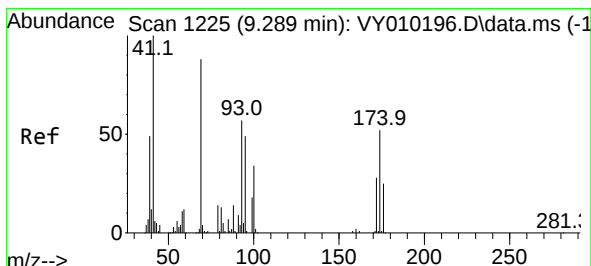
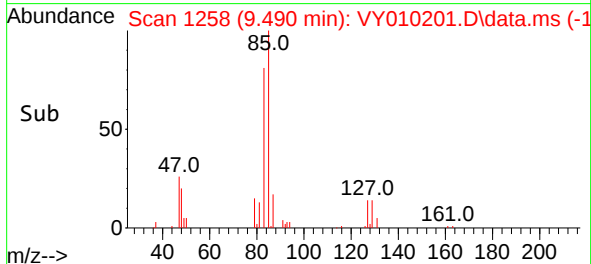
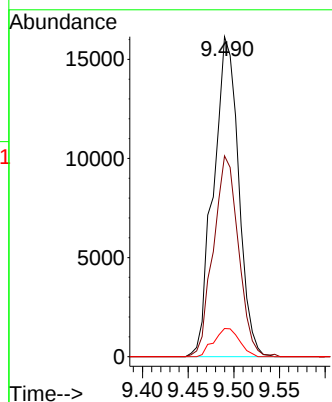
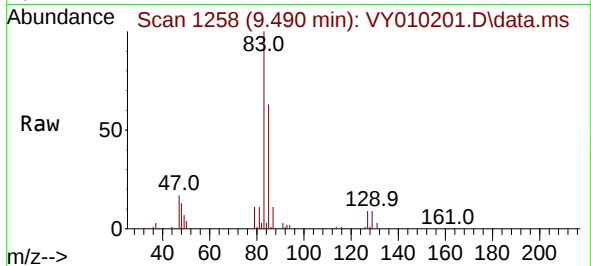
#47
Bromodichloromethane
Concen: 20.595 ug/l
RT: 9.490 min Scan# 1258
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion: 83 Resp: 3086
Ion Ratio Lower Upper
83 100
85 62.7 51.9 77.9
127 8.8 6.6 10.0

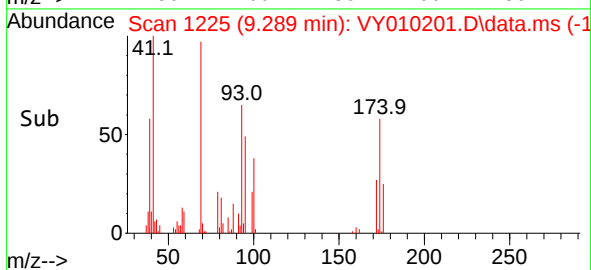
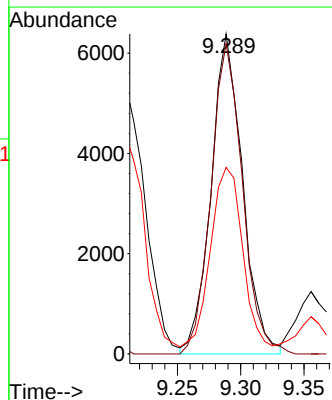
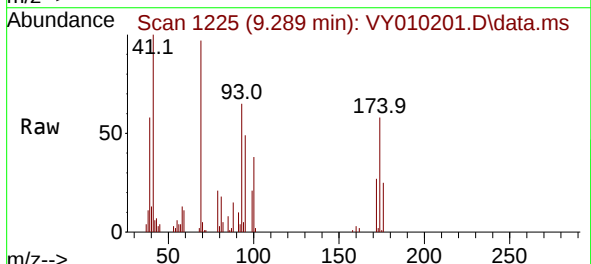
Manual Integrations
APPROVED

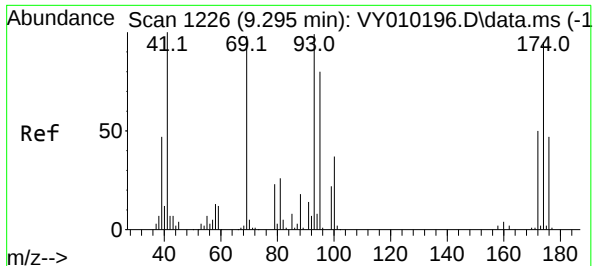
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#48
Methyl methacrylate
Concen: 16.832 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion: 41 Resp: 11047
Ion Ratio Lower Upper
41 100
69 96.8 58.2 87.2#
39 61.6 47.4 71.0





#49

1,4-Dioxane

Concen: 368.616 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

VY0825SBS01

Tgt Ion: 88 Resp: 2610

Ion Ratio Lower Upper

88 100

43 35.8 32.8 49.2

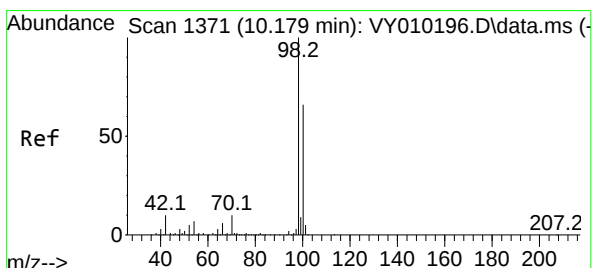
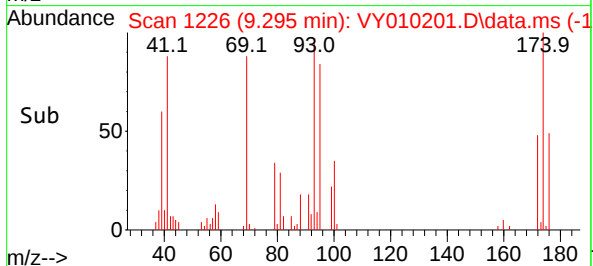
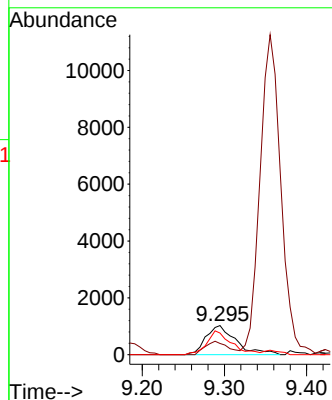
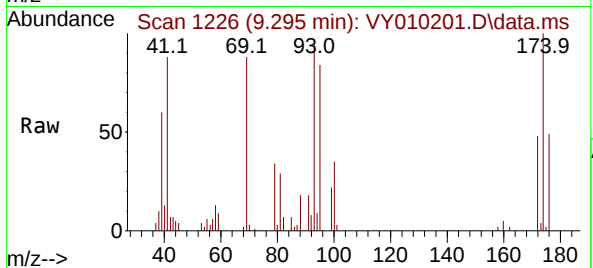
58 66.8 59.8 89.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022

Supervised By :Semsettin Yesilyurt 08/27/2022



#50

Toluene-d8

Concen: 87.417 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. -0.000 min

Lab File: VY010201.D

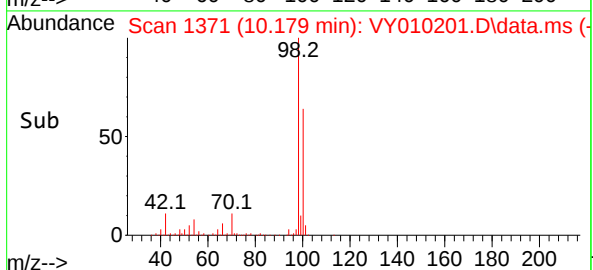
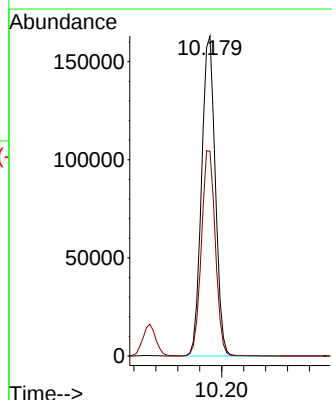
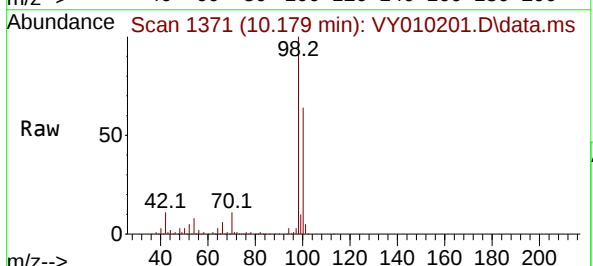
Acq: 25 Aug 2022 12:38

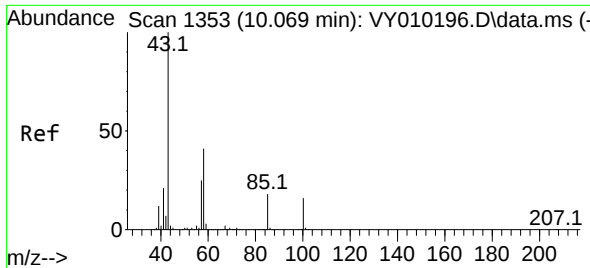
Tgt Ion: 98 Resp: 283149

Ion Ratio Lower Upper

98 100

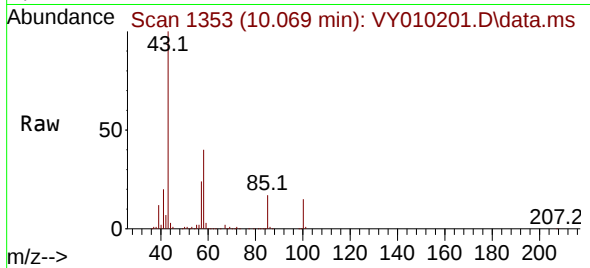
100 65.2 50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 217.275 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

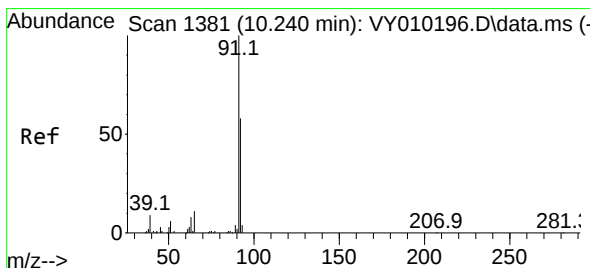
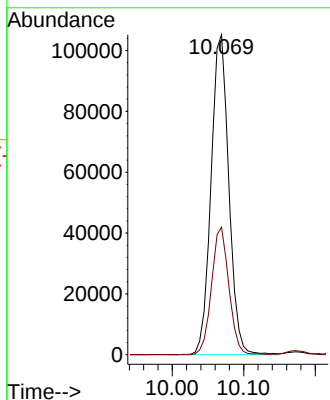
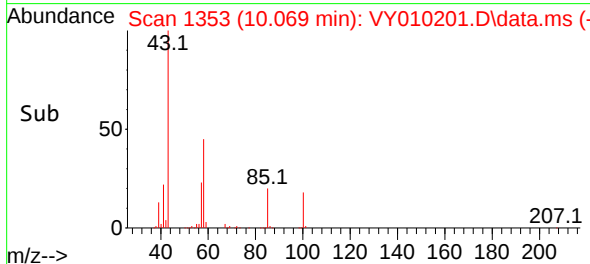
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



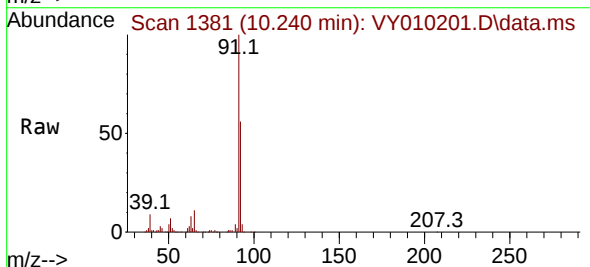
Tgt Ion: 43 Resp: 181729
Ion Ratio Lower Upper
43 100
58 38.9 28.1 42.1

Manual Integrations
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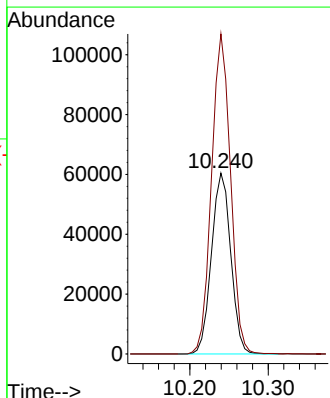
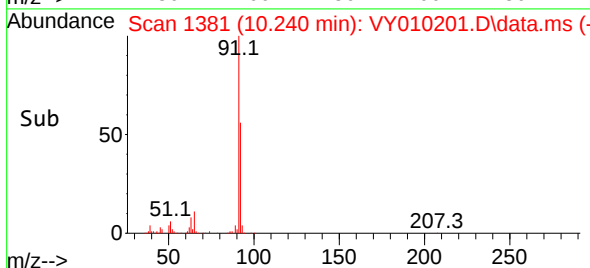
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

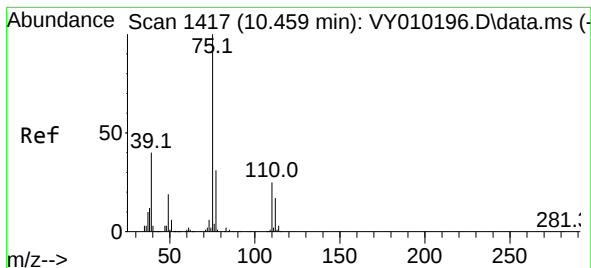


#52
Toluene
Concen: 39.285 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



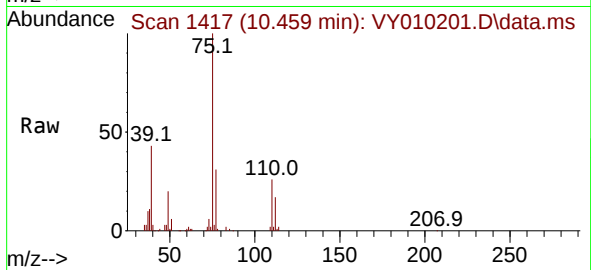
Tgt Ion: 92 Resp: 103391
Ion Ratio Lower Upper
92 100
91 174.2 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 39.884 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

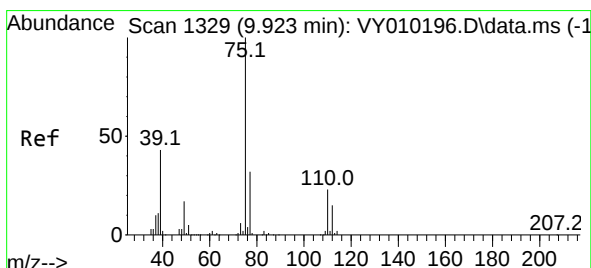
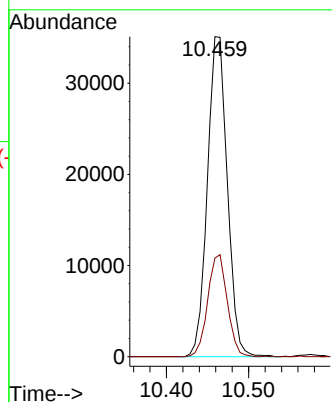
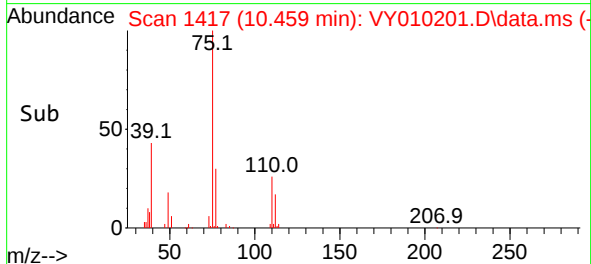
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



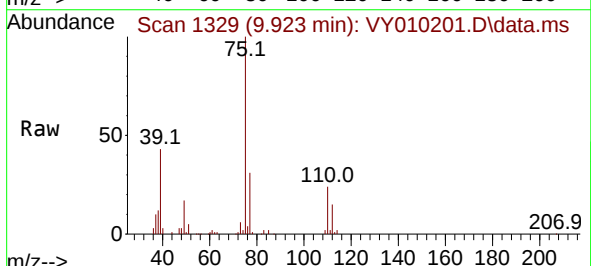
Tgt Ion: 75 Resp: 59215
Ion Ratio Lower Upper
75 100
77 30.8 25.4 38.2

Manual Integrations
APPROVED

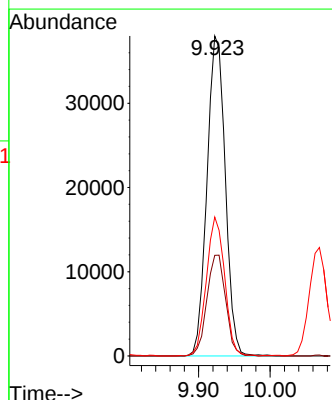
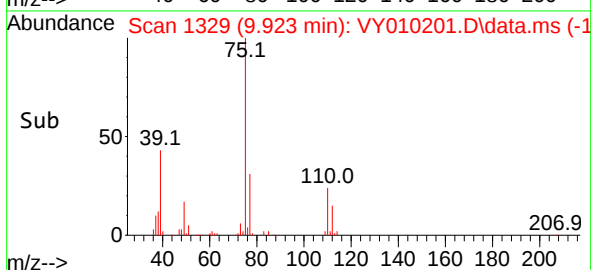
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

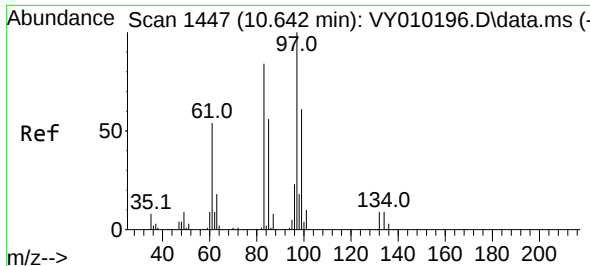


#54
cis-1,3-Dichloropropene
Concen: 39.282 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



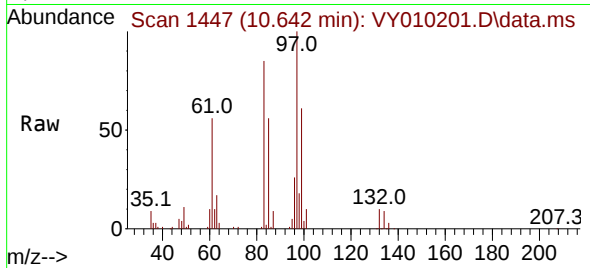
Tgt Ion: 75 Resp: 67565
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4
39 43.3 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 40.178 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

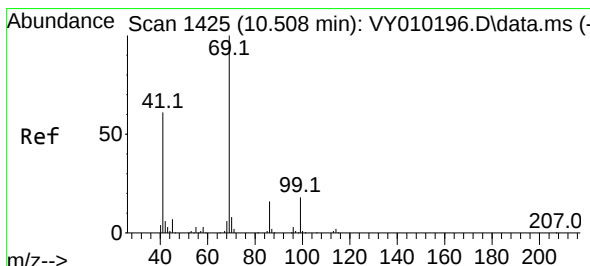
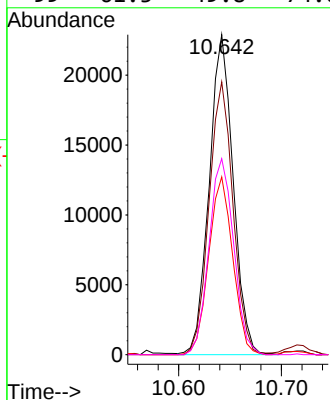
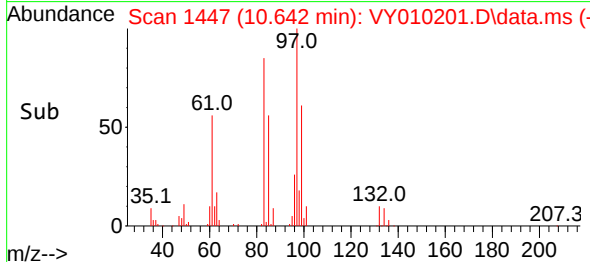
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



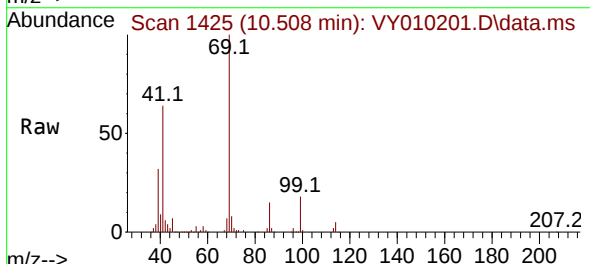
Tgt Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.8	104.8
85	55.6	44.3	66.5
99	61.3	49.8	74.6

Manual Integrations
APPROVED

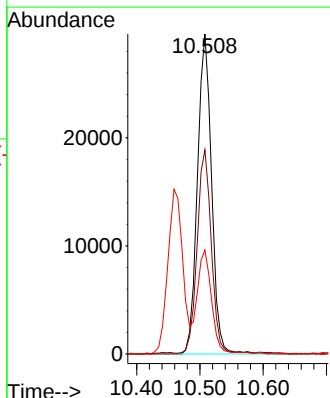
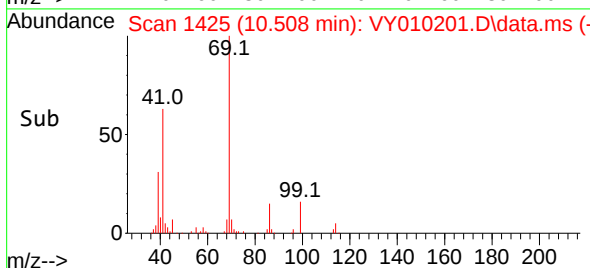
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

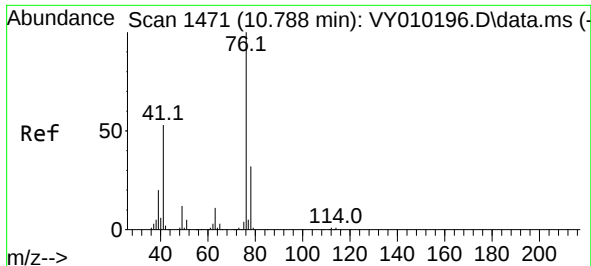


#56
Ethyl methacrylate
Concen: 40.854 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



Tgt Ion	Ratio	Lower	Upper
69	100		
41	63.5	63.4	95.0
39	32.9	35.8	53.8





#57

1,3-Dichloropropane

Concen: 40.993 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

VY0825SBS01

Tgt Ion: 76 Resp: 6144

Ion Ratio Lower Upper

76 100

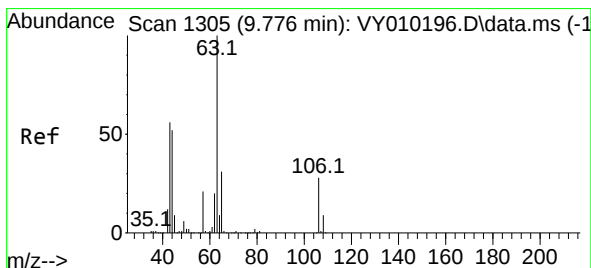
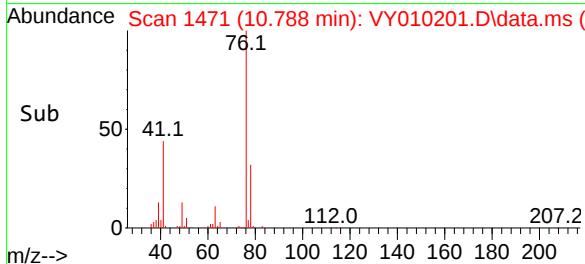
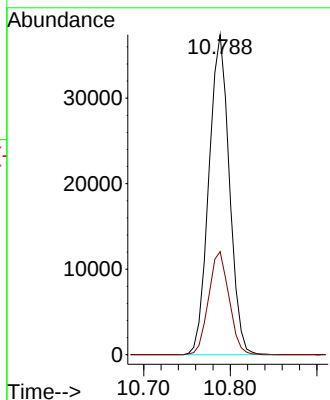
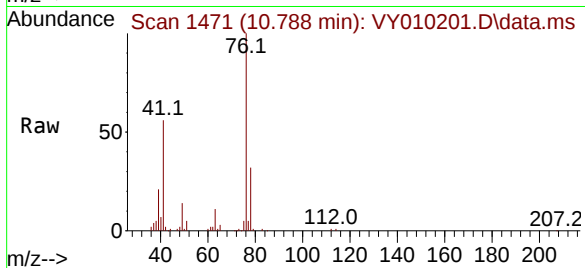
78 32.1 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022

Supervised By :Semsettin Yesilyurt 08/27/2022



#58

2-Chloroethyl Vinyl ether

Concen: 150.634 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.006 min

Lab File: VY010201.D

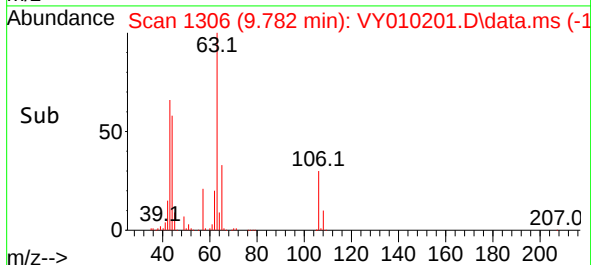
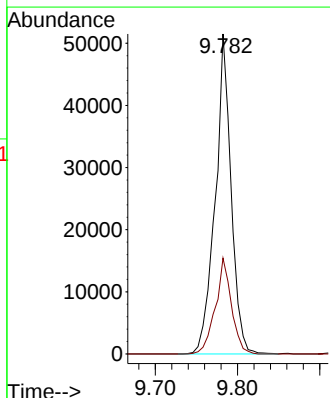
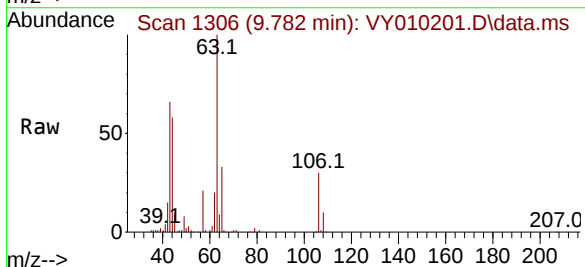
Acq: 25 Aug 2022 12:38

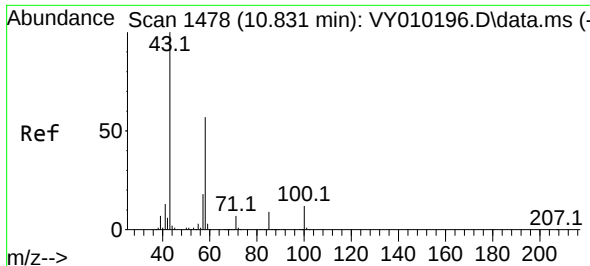
Tgt Ion: 63 Resp: 69114

Ion Ratio Lower Upper

63 100

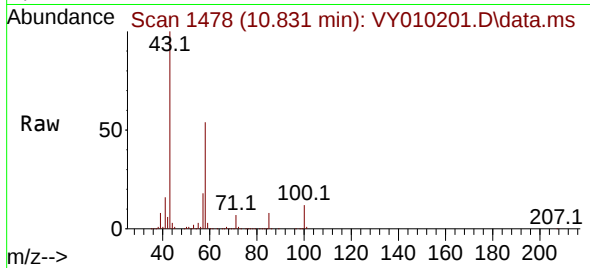
106 30.3 21.5 32.3





#59
2-Hexanone
Concen: 217.460 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

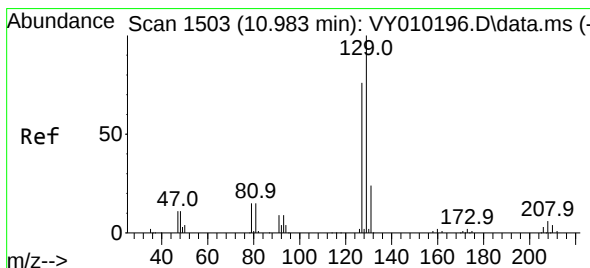
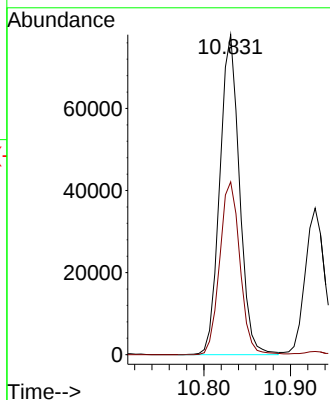
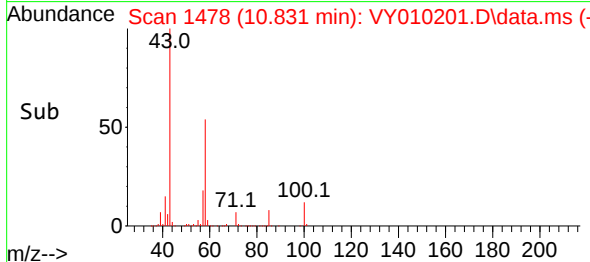
Instrument : MSVOA_Y
ClientSampleId : VY0825SBS01



Tgt Ion: 43 Resp: 12310
Ion Ratio Lower Upper
43 100
58 55.5 24.4 73.4

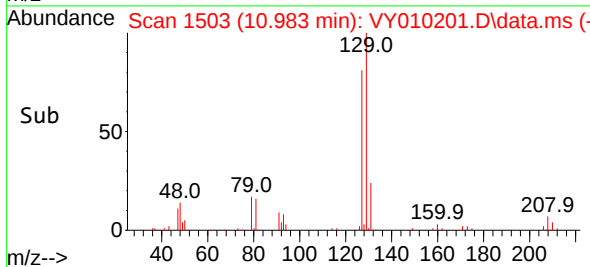
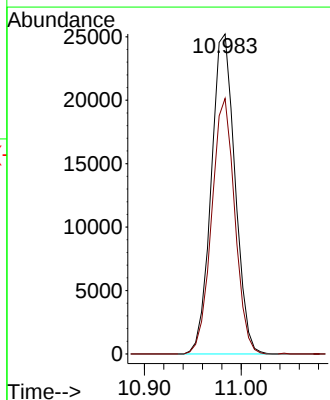
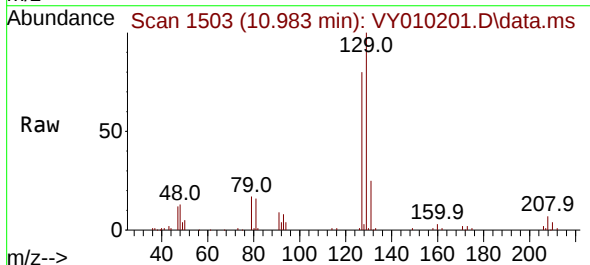
Manual Integrations
APPROVED

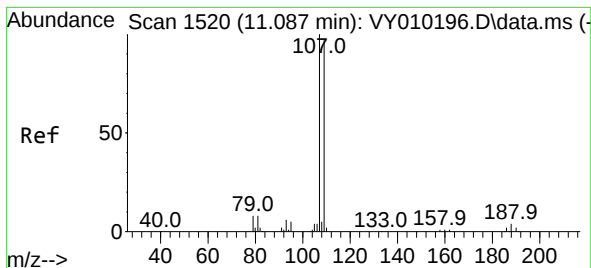
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#60
Dibromochloromethane
Concen: 39.491 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion:129 Resp: 43007
Ion Ratio Lower Upper
129 100
127 77.6 38.7 116.1





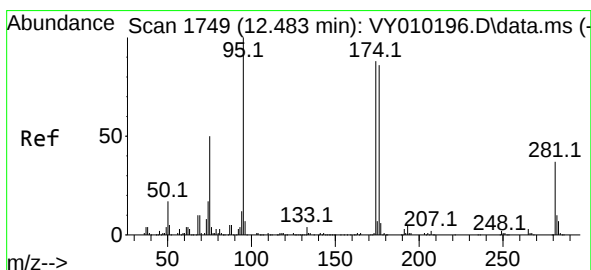
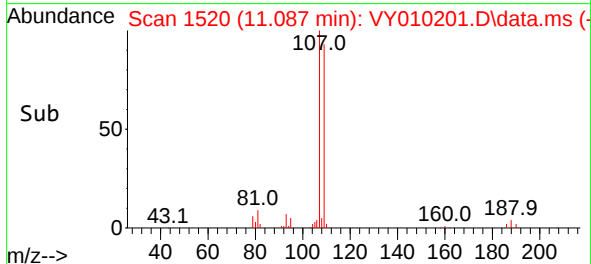
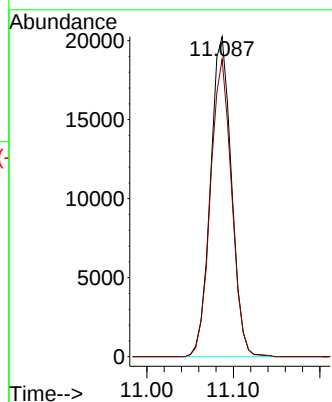
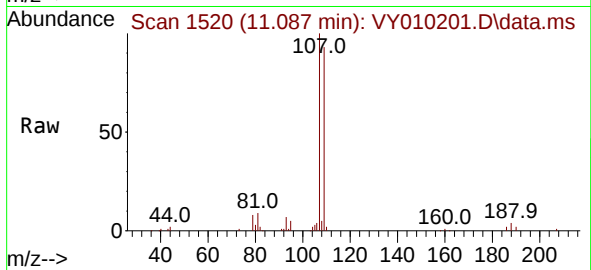
#61
1,2-Dibromoethane
Concen: 40.183 ug/l
RT: 11.087 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion:107 Resp: 3414
Ion Ratio Lower Upper
107 100
109 93.3 75.4 113.2

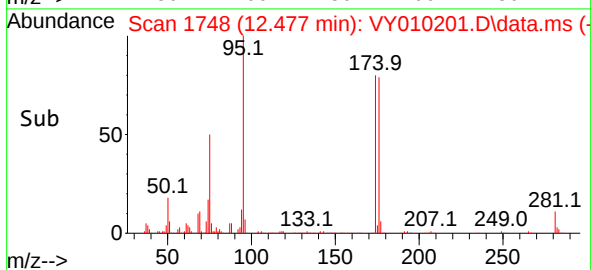
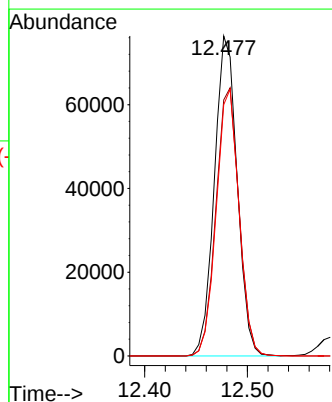
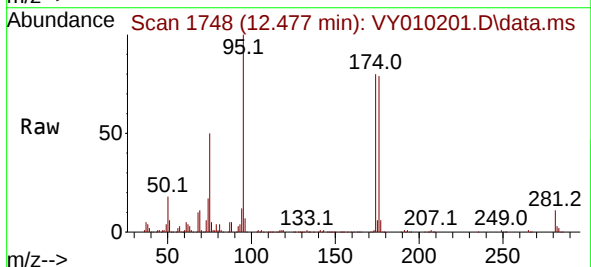
Manual Integrations
APPROVED

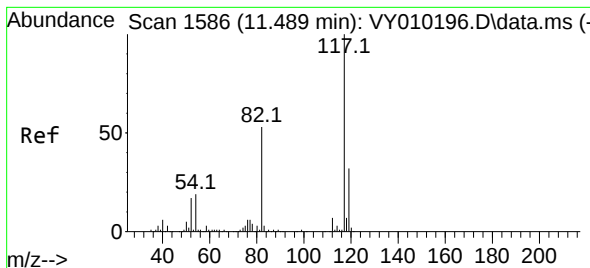
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#62
4-Bromofluorobenzene
Concen: 94.590 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

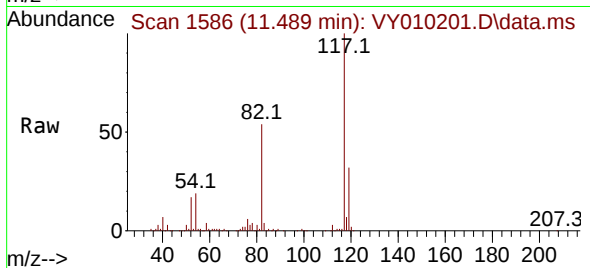
Tgt Ion: 95 Resp: 117376
Ion Ratio Lower Upper
95 100
174 85.0 0.0 177.0
176 83.2 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

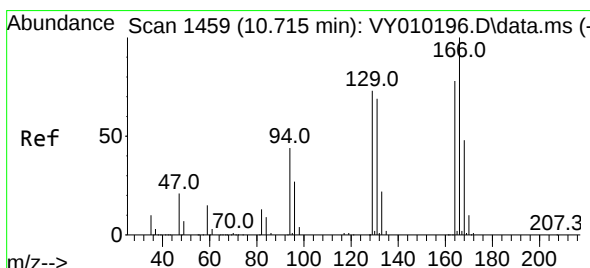
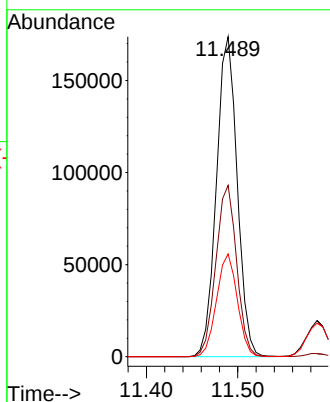
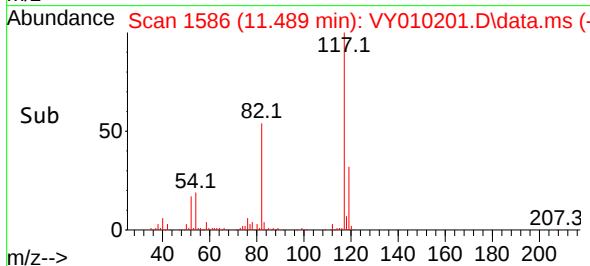
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



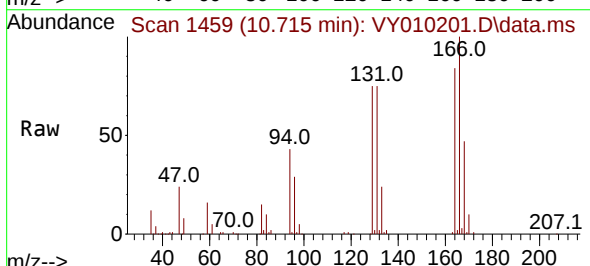
Tgt Ion:117 Resp: 274874
Ion Ratio Lower Upper
117 100
82 53.6 43.0 64.4
119 32.1 25.4 38.0

Manual Integrations
APPROVED

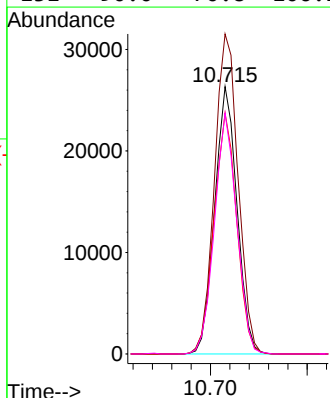
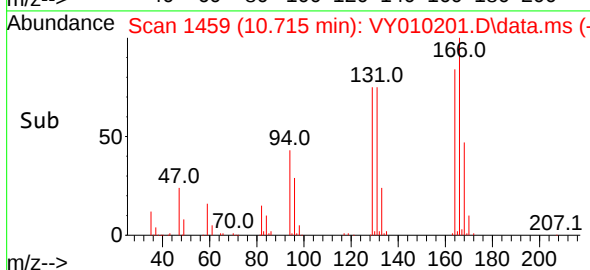
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

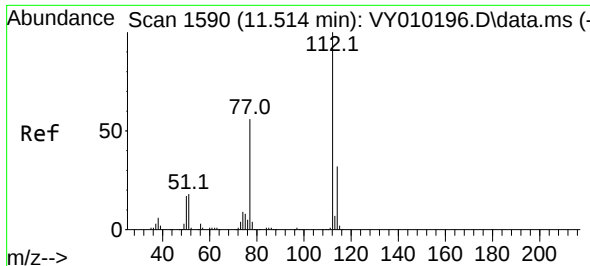


#64
Tetrachloroethene
Concen: 18.725 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



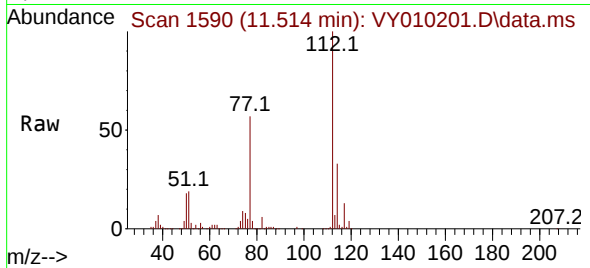
Tgt Ion:164 Resp: 42383
Ion Ratio Lower Upper
164 100
166 119.7 100.4 150.6
129 90.1 71.4 107.0
131 90.0 70.8 106.2





#65
Chlorobenzene
Concen: 19.438 ug/l
RT: 11.514 min Scan# 11590
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

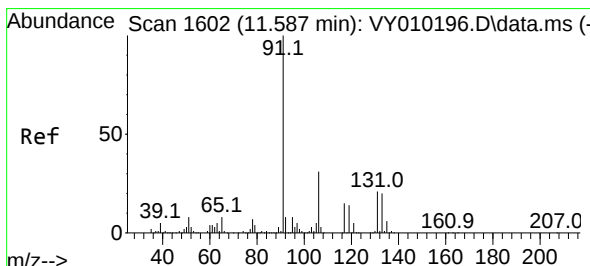
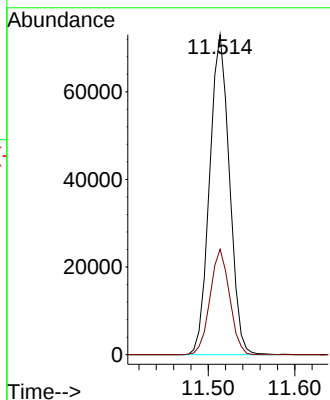
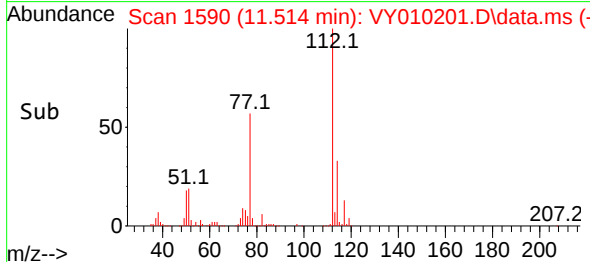
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



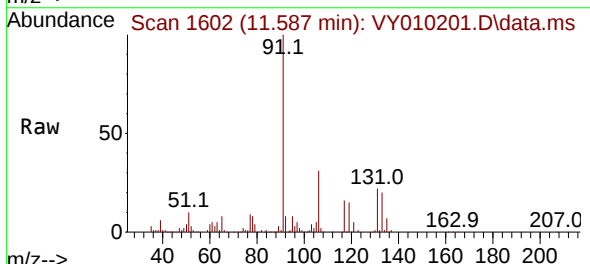
Tgt Ion:112 Resp: 116438
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

Manual Integrations
APPROVED

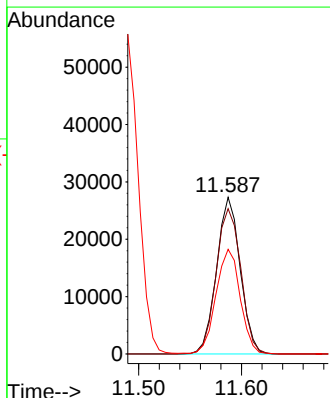
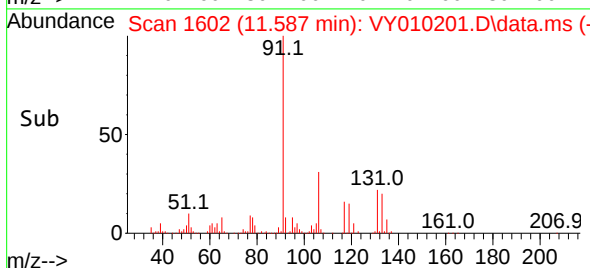
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

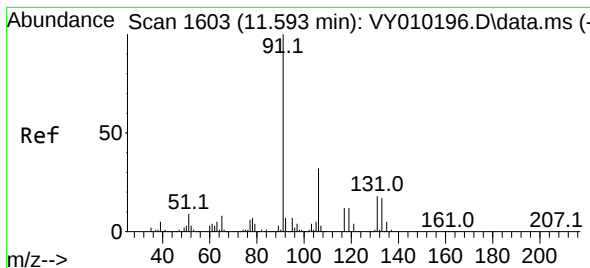


#66
1,1,1,2-Tetrachloroethane
Concen: 19.095 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



Tgt Ion:131 Resp: 43571
Ion Ratio Lower Upper
131 100
133 97.1 47.9 143.6
119 68.6 30.8 92.3





#67

Ethyl Benzene

Concen: 19.482 ug/l

RT: 11.587 min Scan# 1602

Delta R.T. -0.006 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

VY0825SBS01

Tgt Ion: 91 Resp: 200574

Ion Ratio Lower Upper

91 100

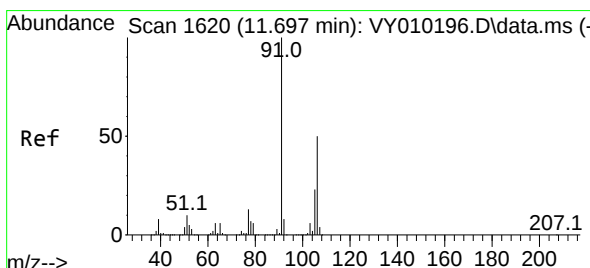
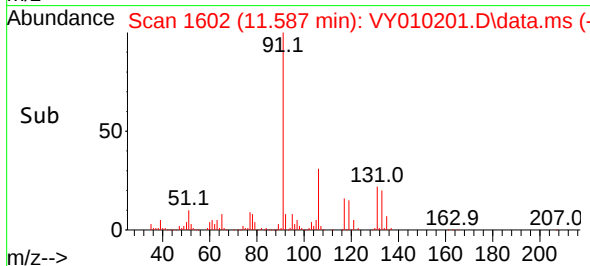
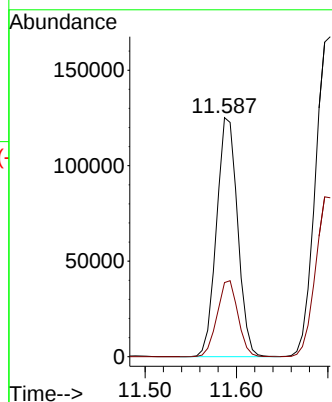
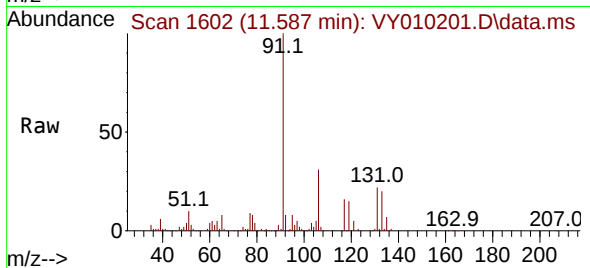
106 31.0 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022

Supervised By :Semsettin Yesilyurt 08/27/2022



#68

m/p-Xylenes

Concen: 39.243 ug/l

RT: 11.697 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VY010201.D

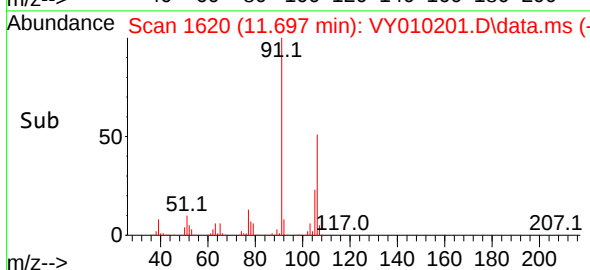
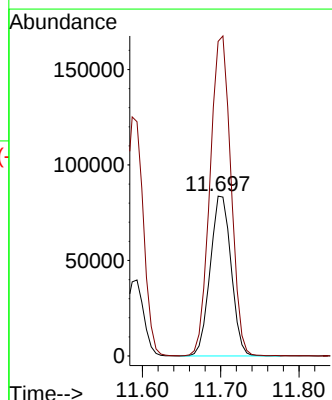
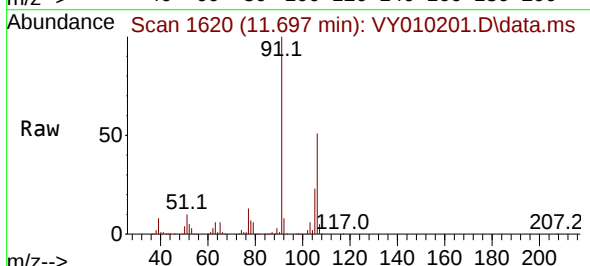
Acq: 25 Aug 2022 12:38

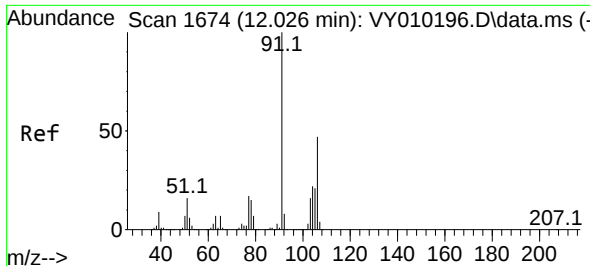
Tgt Ion:106 Resp: 155128

Ion Ratio Lower Upper

106 100

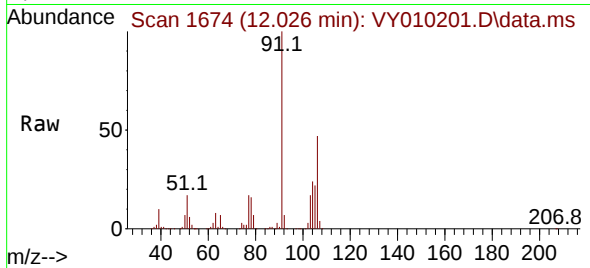
91 199.6 166.6 249.8





#69
o-Xylene
Concen: 19.486 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

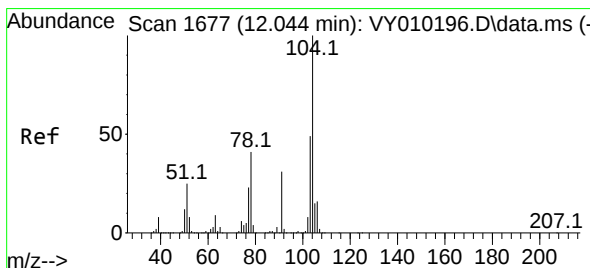
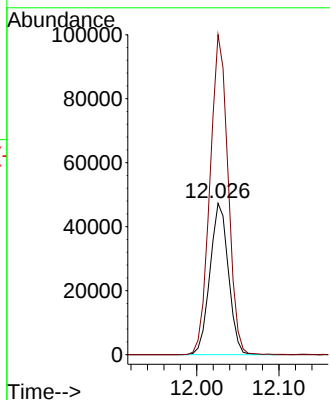
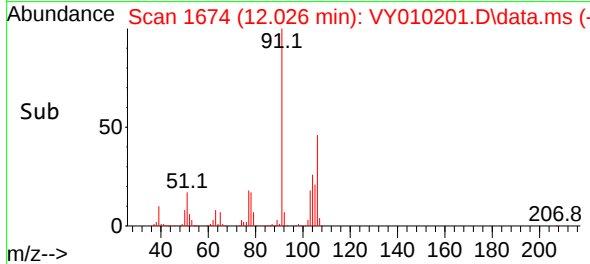
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion:106 Resp: 7351
Ion Ratio Lower Upper
106 100
91 208.0 110.3 331.0

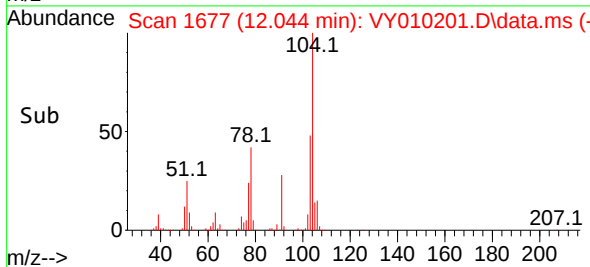
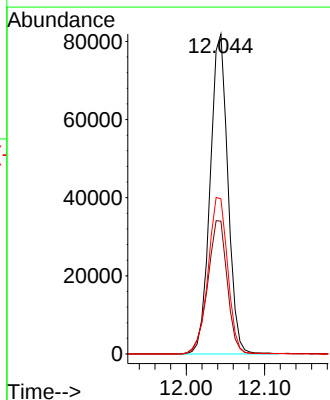
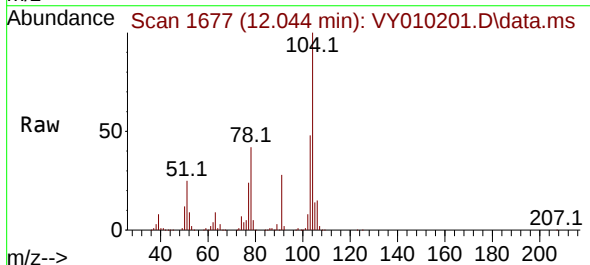
Manual Integrations
APPROVED

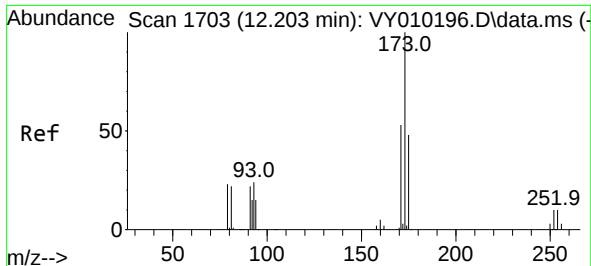
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#70
Styrene
Concen: 19.942 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion:104 Resp: 128790
Ion Ratio Lower Upper
104 100
78 46.2 42.4 63.6
103 54.1 44.4 66.6





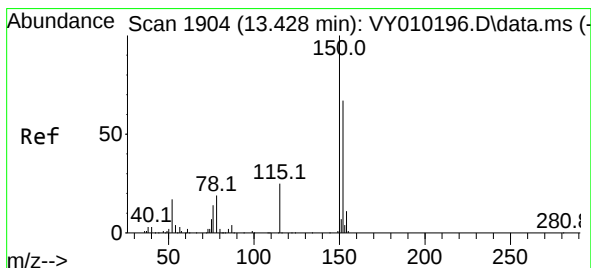
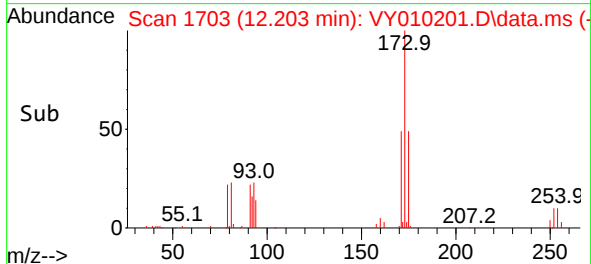
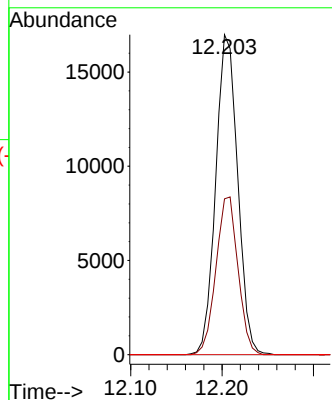
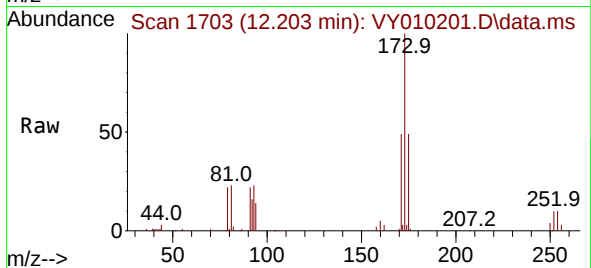
#71
Bromoform
Concen: 19.660 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion:173 Resp: 2832
Ion Ratio Lower Upper
173 100
175 49.6 24.6 74.0
254 0.0 0.0 0.0

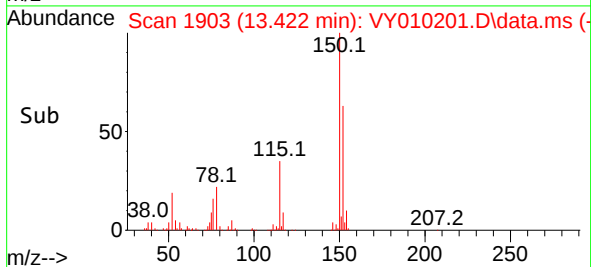
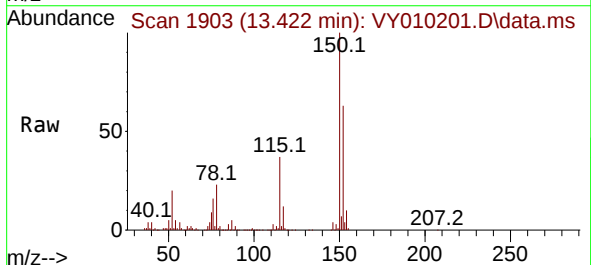
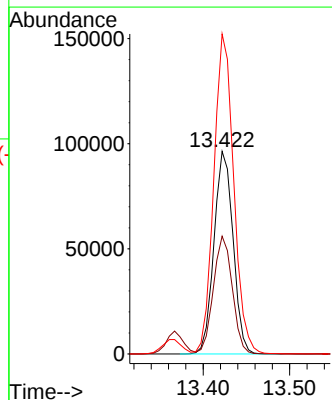
Manual Integrations
APPROVED

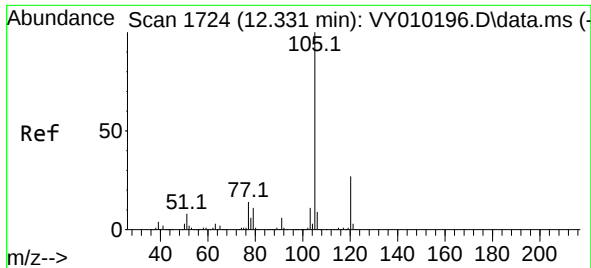
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

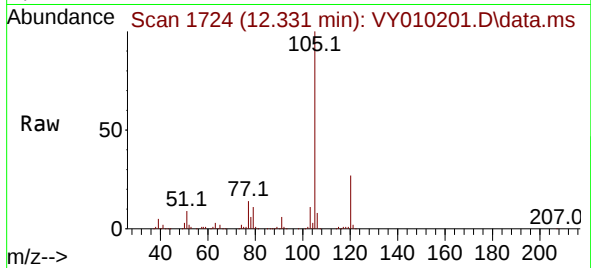
Tgt Ion:152 Resp: 147405
Ion Ratio Lower Upper
152 100
115 57.8 28.2 84.7
150 165.1 0.0 347.6





#73
Isopropylbenzene
Concen: 19.606 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

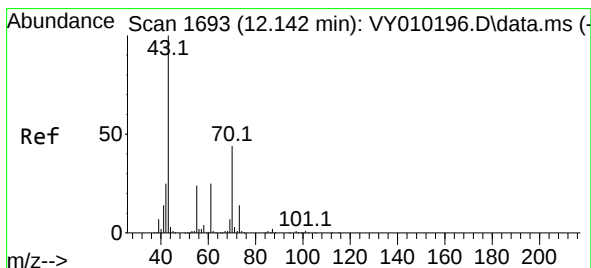
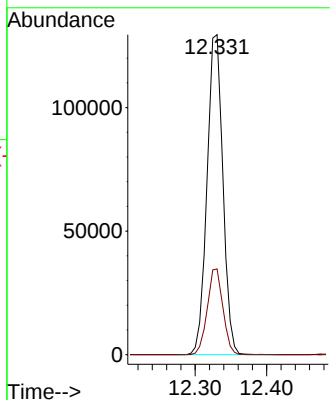
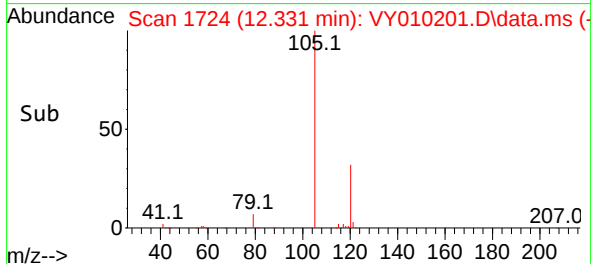
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 105 Resp: 199350
Ion Ratio Lower Upper
105 100
120 26.5 13.4 40.2

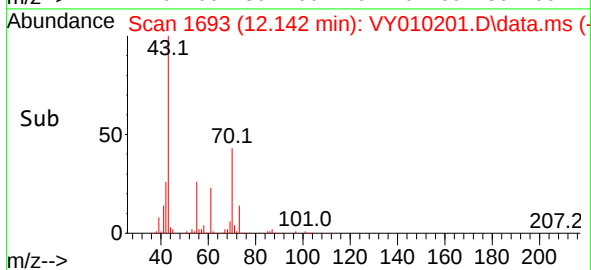
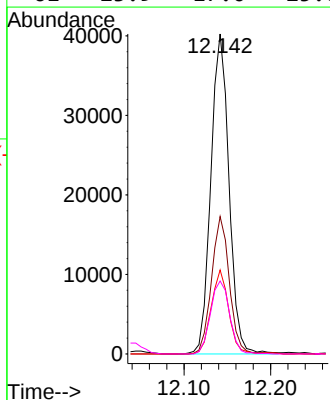
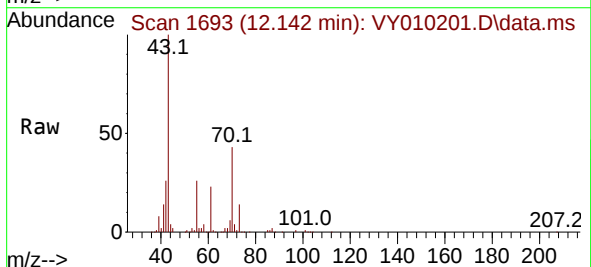
Manual Integrations
APPROVED

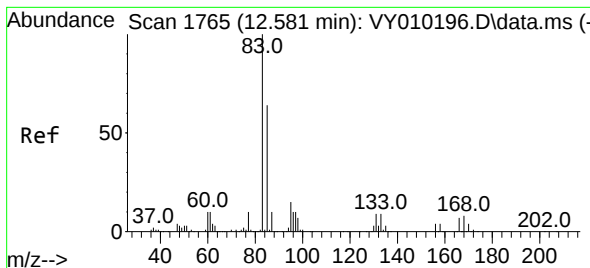
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#74
N-ethyl acetate
Concen: 21.066 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion: 43 Resp: 58618
Ion Ratio Lower Upper
43 100
70 42.4 28.7 43.1
55 25.2 17.3 25.9
61 23.9 17.0 25.6





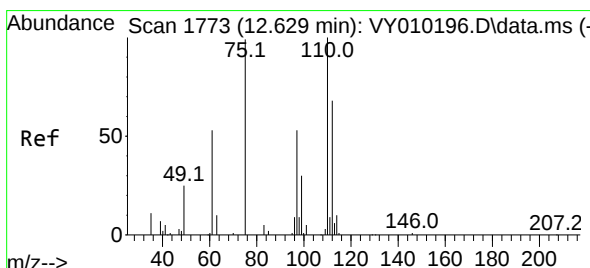
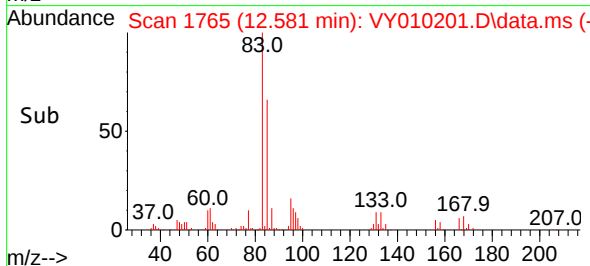
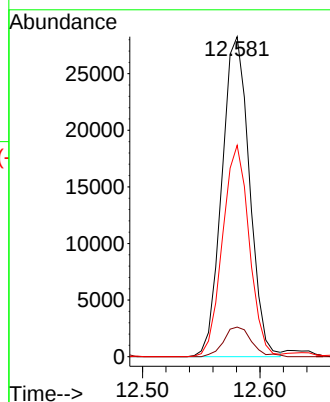
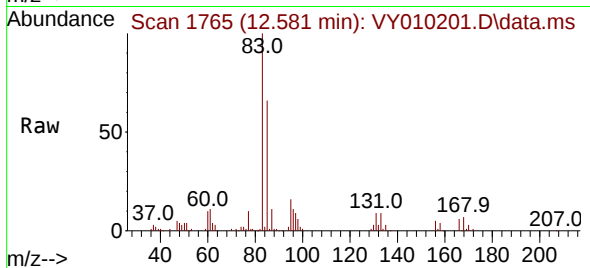
#75
1,1,2,2-Tetrachloroethane
Concen: 20.625 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion: 83 Resp: 4612
Ion Ratio Lower Upper
83 100
131 9.4 5.6 16.8
85 63.9 32.3 96.8

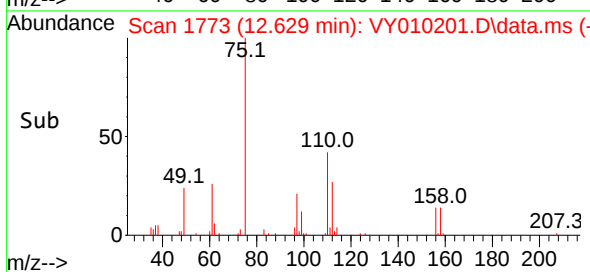
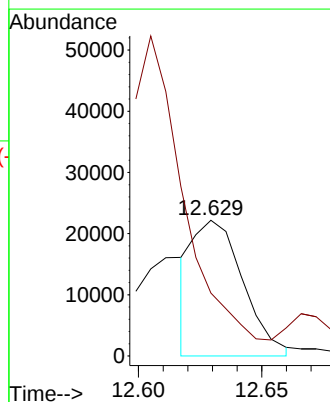
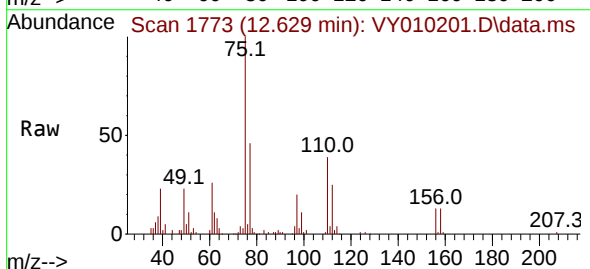
Manual Integrations
APPROVED

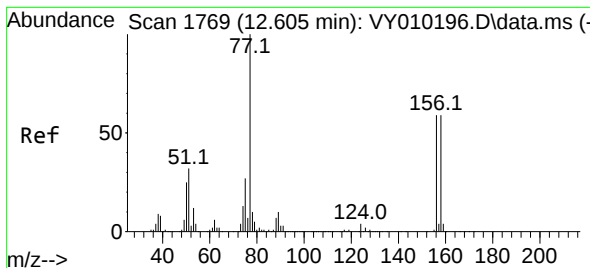
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#76
1,2,3-Trichloropropane
Concen: 19.435 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion: 75 Resp: 31552
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.241 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

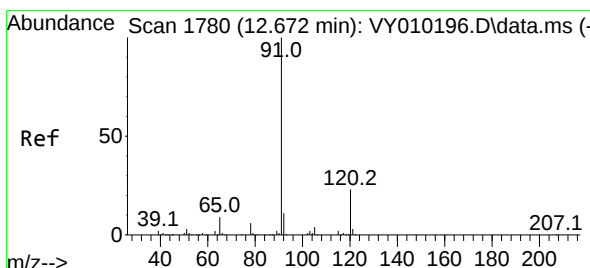
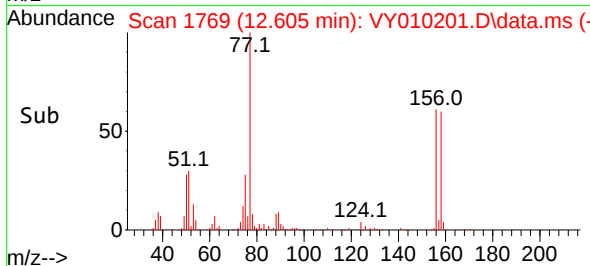
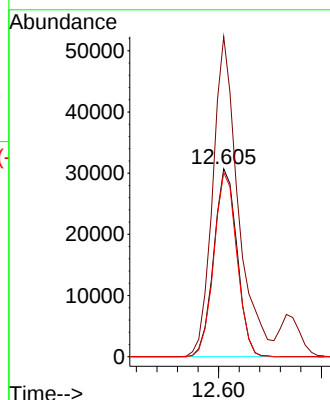
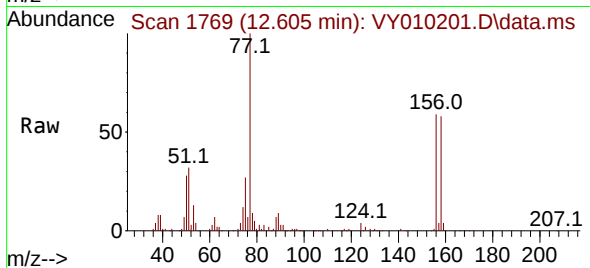
VY0825SBS01

Tgt Ion:	156	Resp:	48320
Ion Ratio	Lower	Upper	
156	100		
77	187.1	95.5	286.4
158	97.0	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#78

n-propylbenzene

Concen: 20.058 ug/l

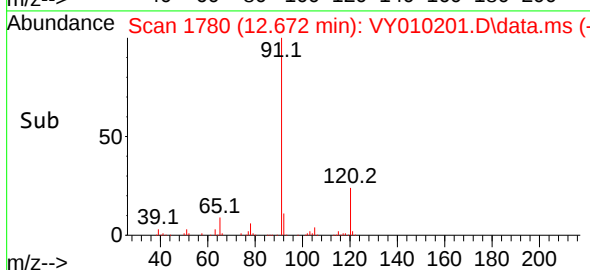
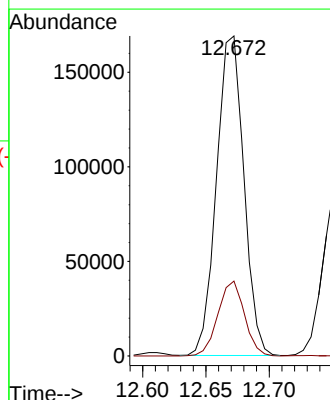
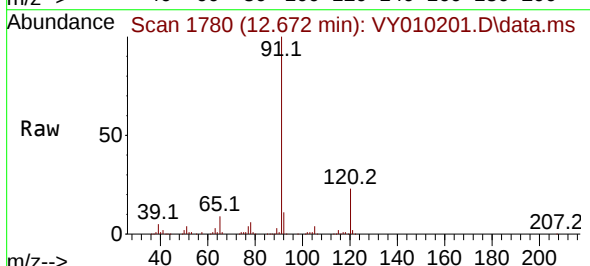
RT: 12.672 min Scan# 1780

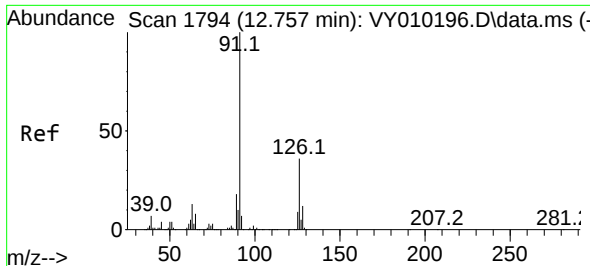
Delta R.T. 0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

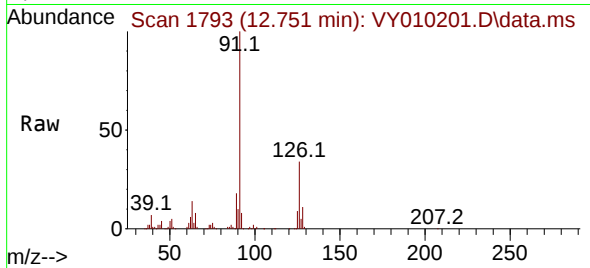
Tgt Ion:	91	Resp:	253742
Ion Ratio	Lower	Upper	
91	100		
120	22.7	11.3	33.9





#79
2-Chlorotoluene
Concen: 19.985 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

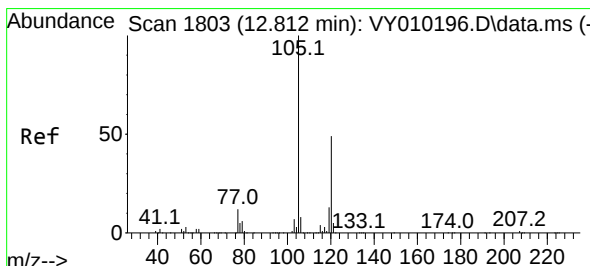
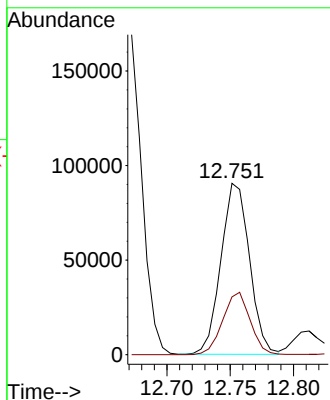
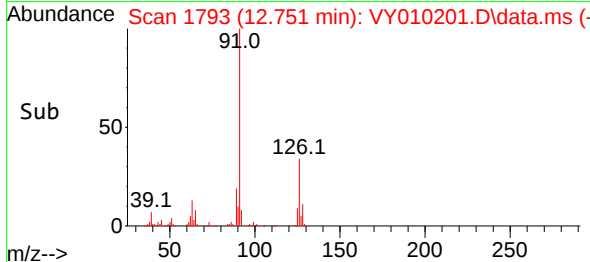
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



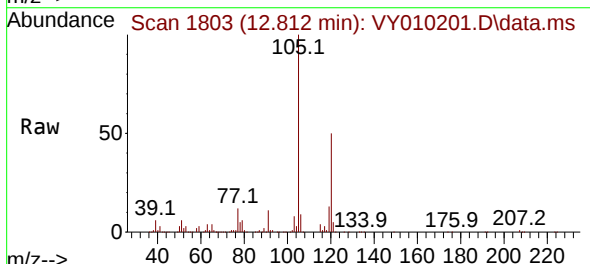
Tgt Ion: 91 Resp: 142304
Ion Ratio Lower Upper
91 100
126 35.1 16.9 50.6

Manual Integrations
APPROVED

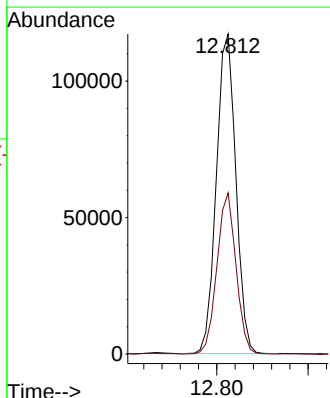
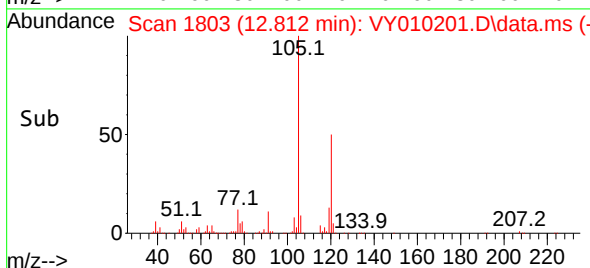
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

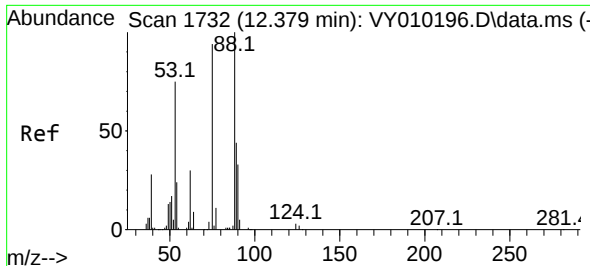


#80
1,3,5-Trimethylbenzene
Concen: 20.097 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



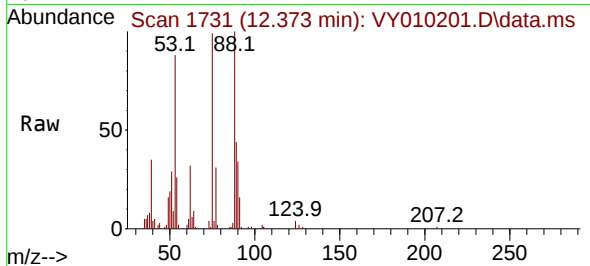
Tgt Ion:105 Resp: 173693
Ion Ratio Lower Upper
105 100
120 49.2 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 19.842 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

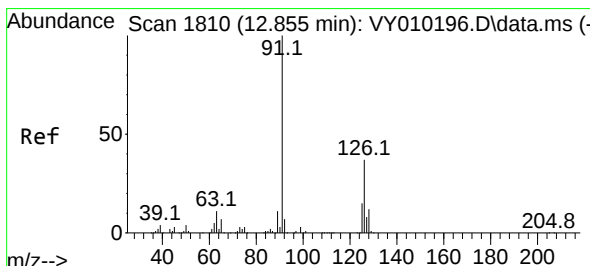
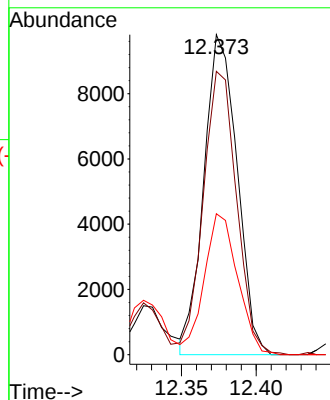
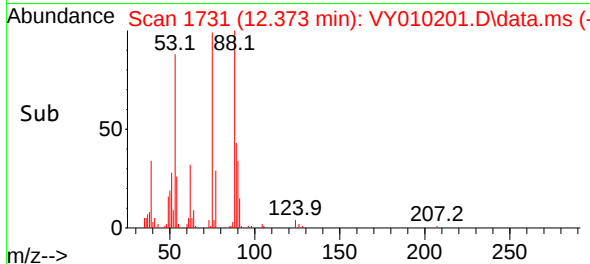
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion: 75 Resp: 15150
Ion Ratio Lower Upper
75 100
53 89.4 85.3 127.9
89 44.3 37.0 55.4

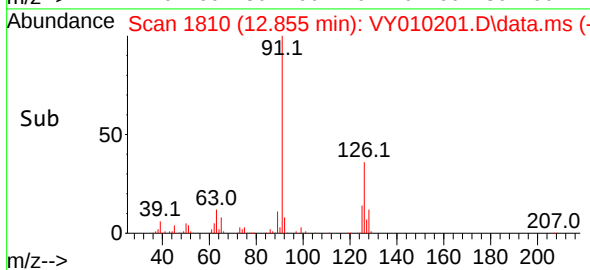
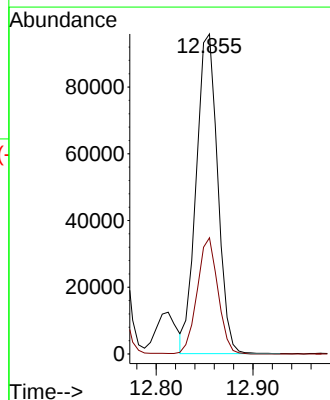
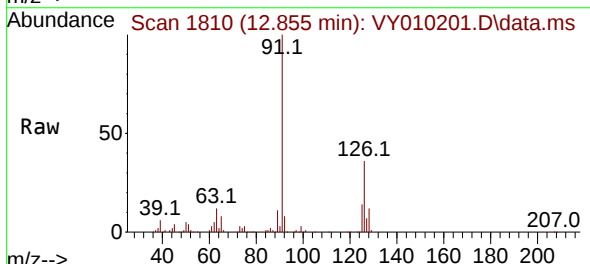
Manual Integrations
APPROVED

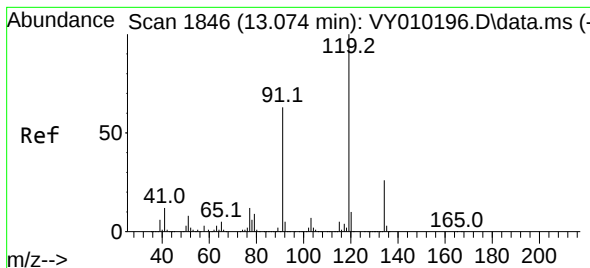
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#82
4-Chlorotoluene
Concen: 19.849 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

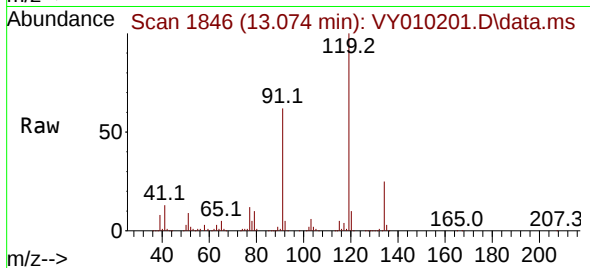
Tgt Ion: 91 Resp: 147821
Ion Ratio Lower Upper
91 100
126 35.2 17.0 51.0





#83
tert-Butylbenzene
Concen: 20.206 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

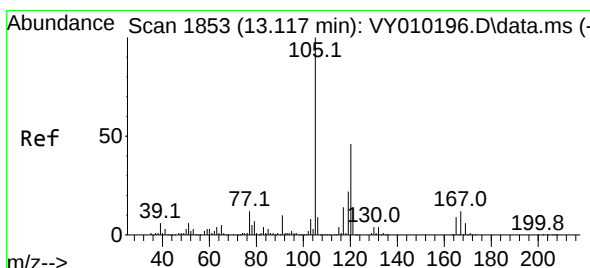
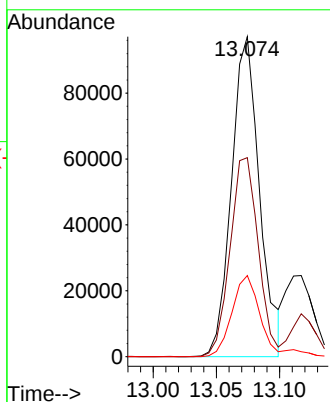
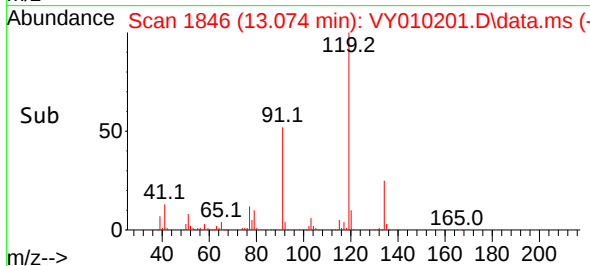
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



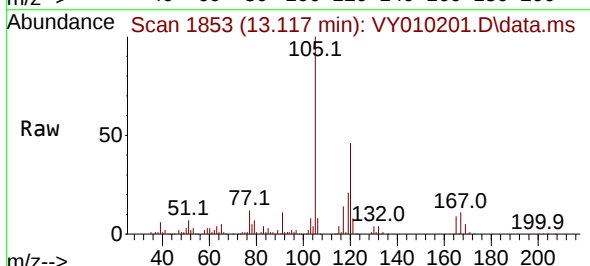
Tgt Ion:119 Resp: 150044
Ion Ratio Lower Upper
119 100
91 62.4 34.8 104.4
134 26.4 13.3 39.9

Manual Integrations
APPROVED

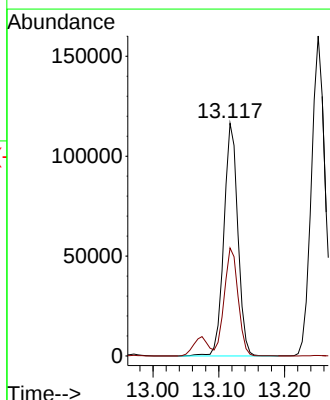
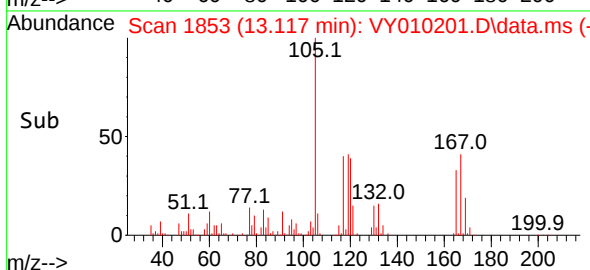
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

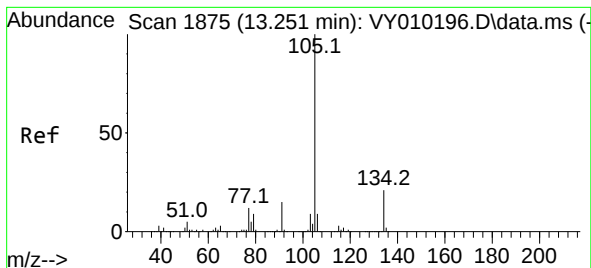


#84
1,2,4-Trimethylbenzene
Concen: 20.129 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



Tgt Ion:105 Resp: 172111
Ion Ratio Lower Upper
105 100
120 46.1 22.3 66.9





#85

sec-Butylbenzene

Concen: 20.486 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. 0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

VY0825SBS01

Tgt Ion:105 Resp: 23161

Ion Ratio Lower Upper

105 100

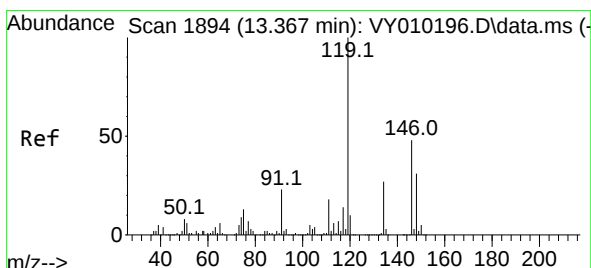
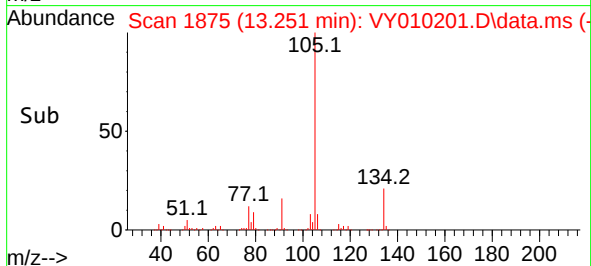
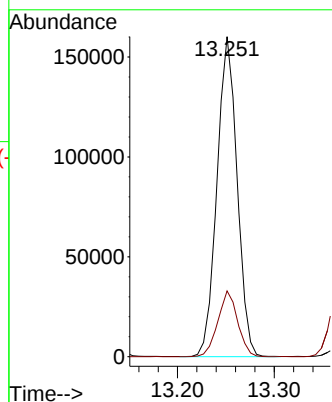
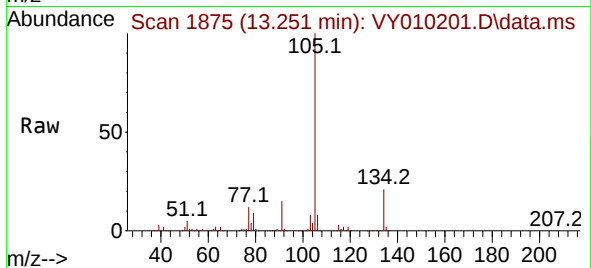
134 20.2 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022

Supervised By :Semsettin Yesilyurt 08/27/2022



#86

p-Isopropyltoluene

Concen: 20.279 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. 0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

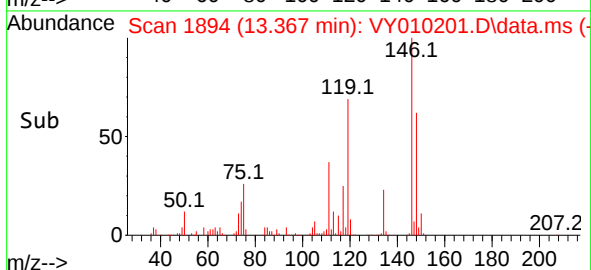
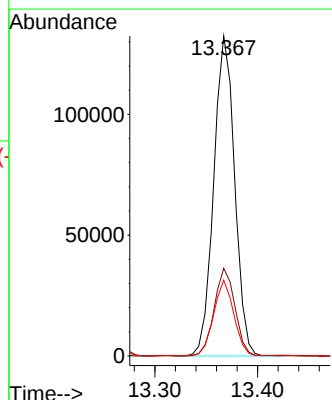
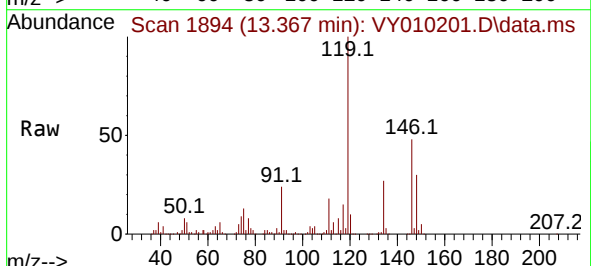
Tgt Ion:119 Resp: 186984

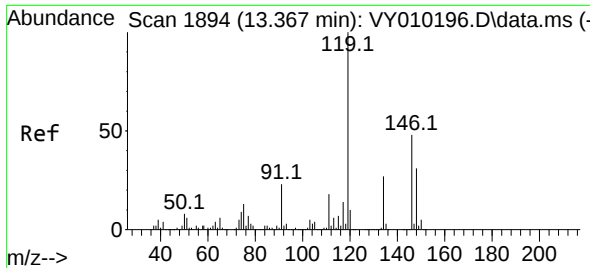
Ion Ratio Lower Upper

119 100

134 27.1 13.2 39.5

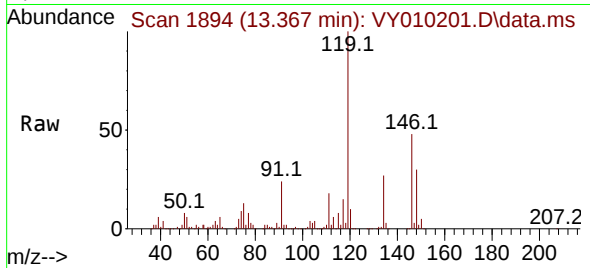
91 22.7 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 19.700 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

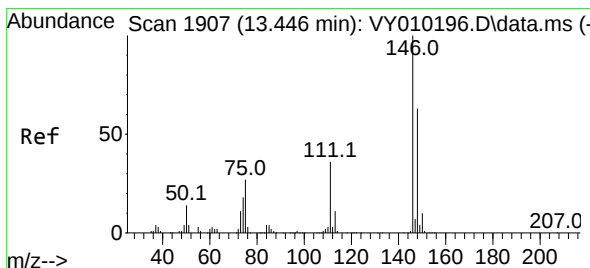
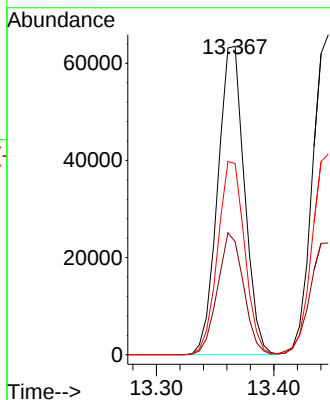
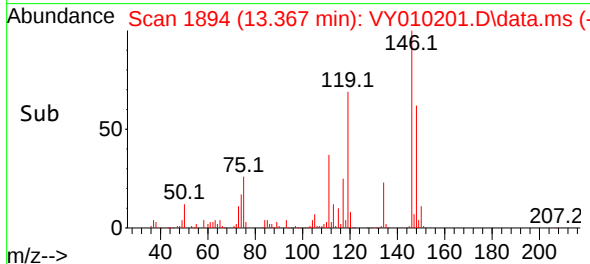
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



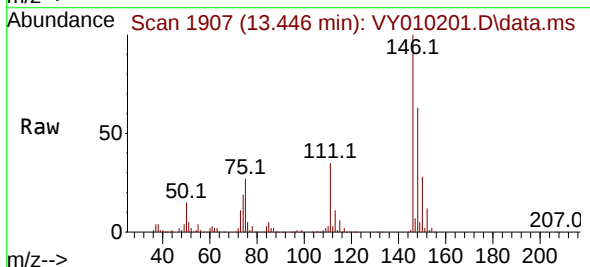
Tgt Ion:146 Resp: 100728
Ion Ratio Lower Upper
146 100
111 38.4 19.5 58.5
148 63.0 31.6 95.0

Manual Integrations
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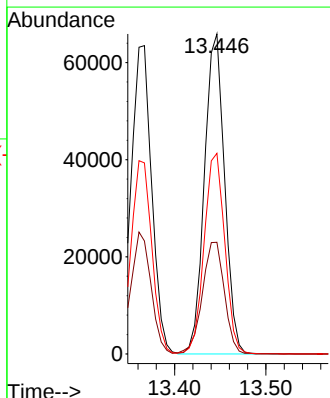
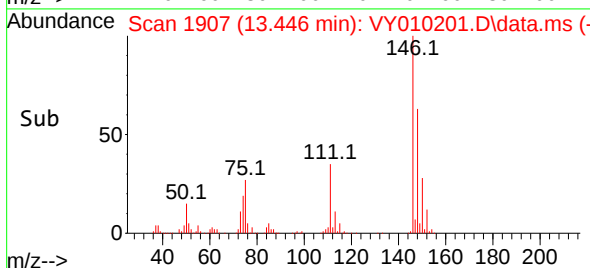
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022

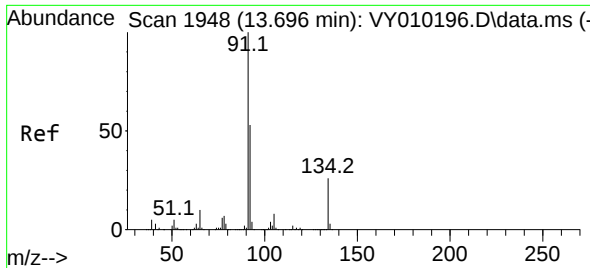


#88
1,4-Dichlorobenzene
Concen: 19.521 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38



Tgt Ion:146 Resp: 100660
Ion Ratio Lower Upper
146 100
111 38.3 19.3 57.8
148 64.3 32.6 97.8





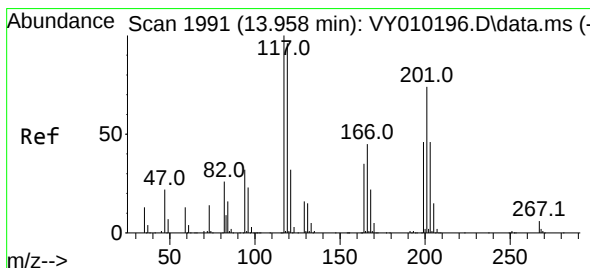
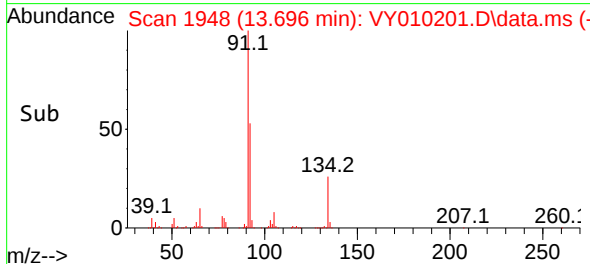
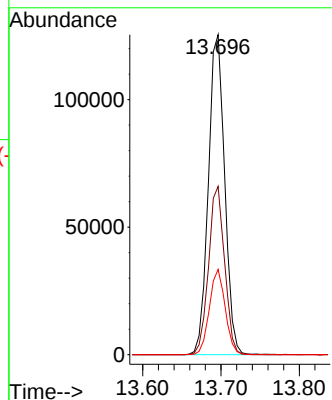
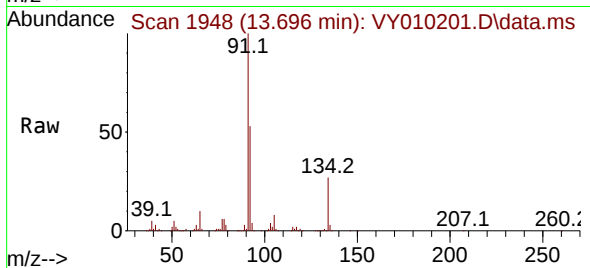
#89
n-Butylbenzene
Concen: 20.478 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion: 91 Resp: 18116
Ion Ratio Lower Upper
91 100
92 51.7 26.3 78.9
134 25.8 13.0 38.9

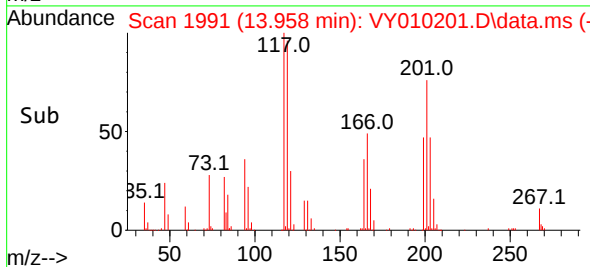
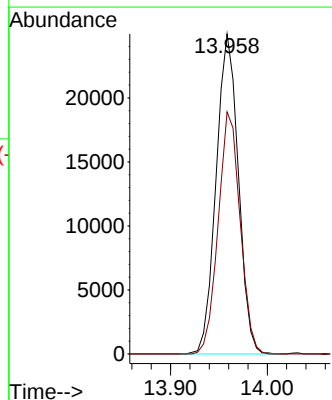
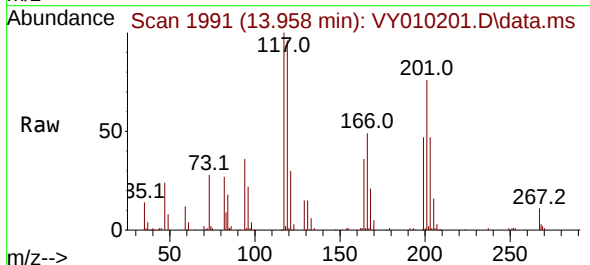
Manual Integrations
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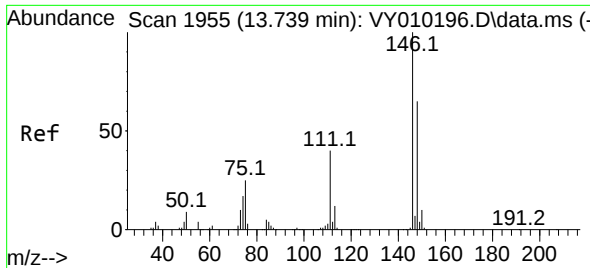
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#90
Hexachloroethane
Concen: 20.407 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion:117 Resp: 39716
Ion Ratio Lower Upper
117 100
201 74.8 43.0 128.8





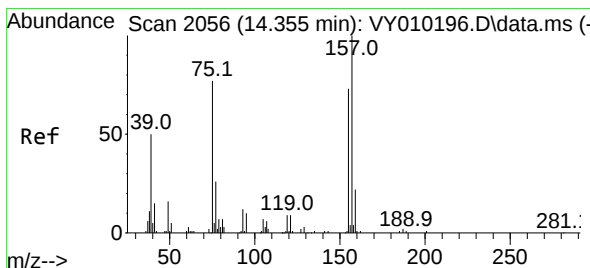
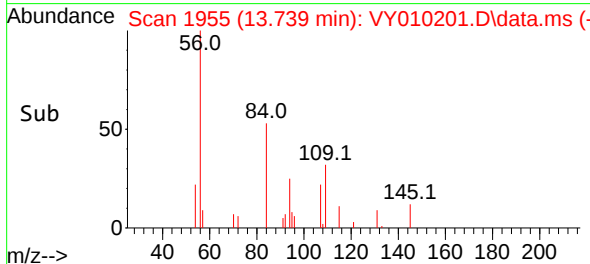
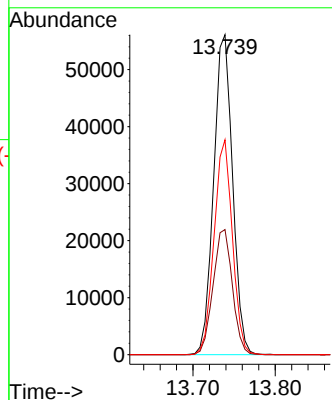
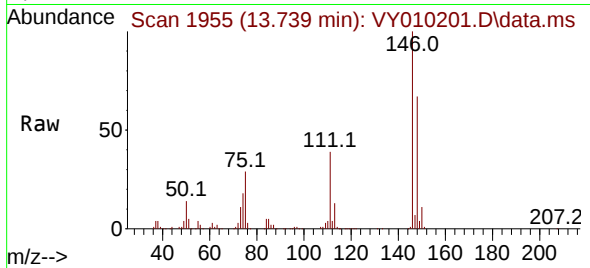
#91
1,2-Dichlorobenzene
Concen: 19.631 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01

Tgt Ion:146 Resp: 89748
Ion Ratio Lower Upper
146 100
111 40.0 20.3 60.9
148 65.1 32.3 96.9

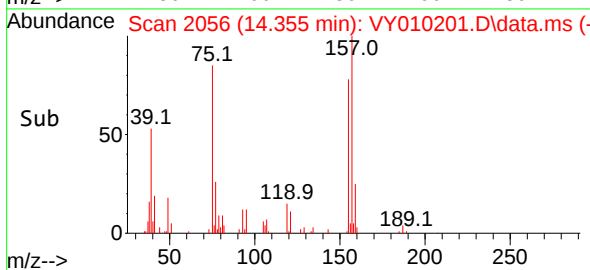
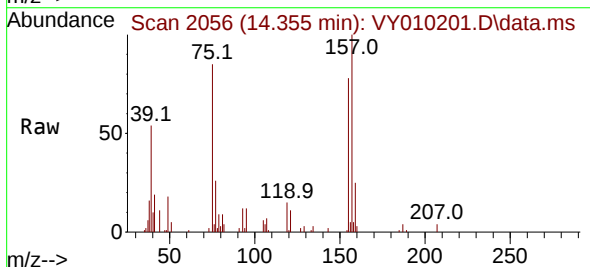
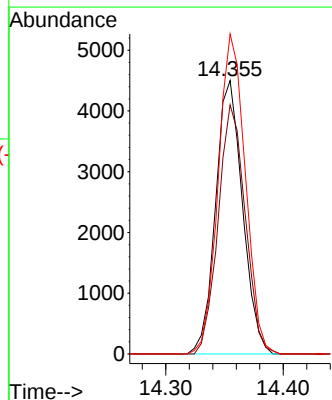
Manual Integrations
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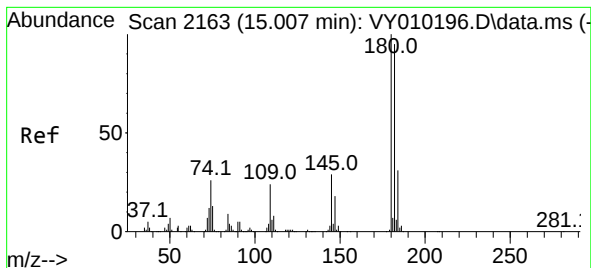
Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 23.217 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion: 75 Resp: 7165
Ion Ratio Lower Upper
75 100
155 91.1 38.0 113.9
157 117.6 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 21.988 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. 0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

Instrument :

MSVOA_Y

ClientSampleId :

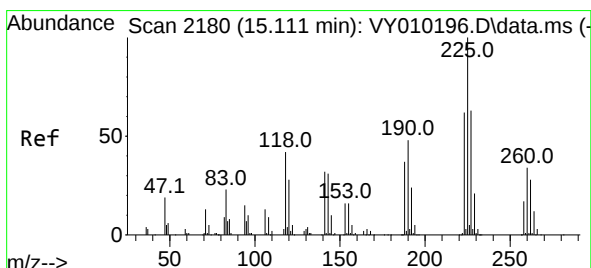
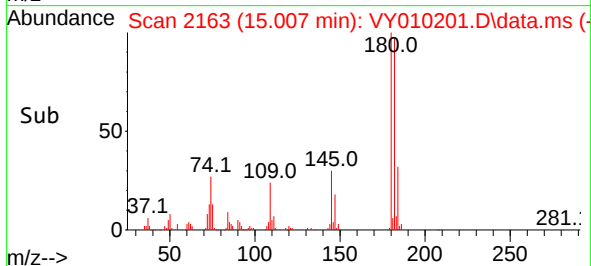
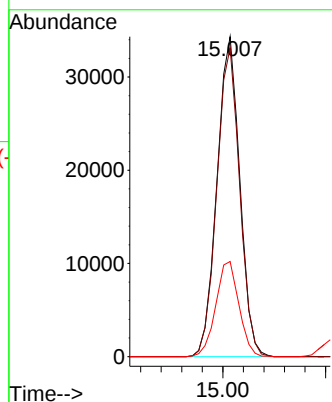
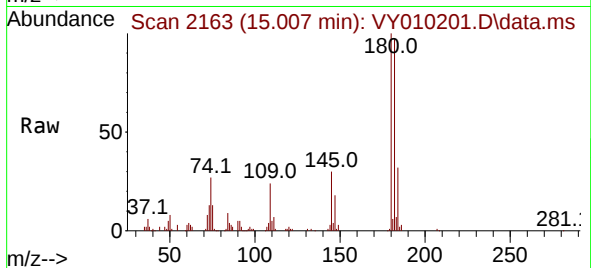
VY0825SBS01

Tgt Ion:180	Resp:	52715
Ion Ratio	Lower	Upper
180	100	
182	96.7	47.3 141.9
145	30.3	14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#94

Hexachlorobutadiene

Concen: 25.513 ug/l

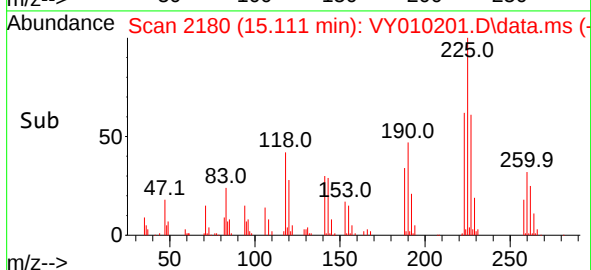
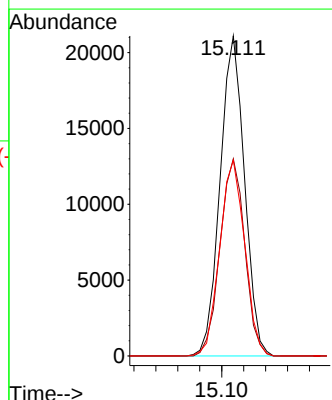
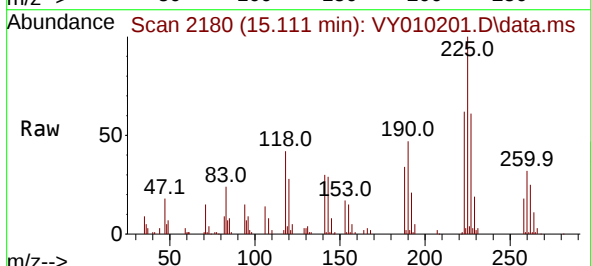
RT: 15.111 min Scan# 2180

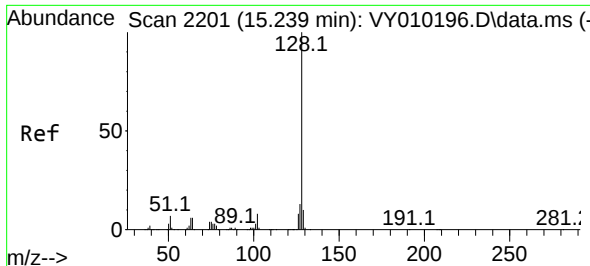
Delta R.T. -0.000 min

Lab File: VY010201.D

Acq: 25 Aug 2022 12:38

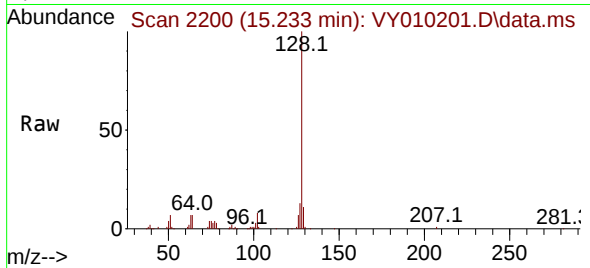
Tgt Ion:225	Resp:	32638
Ion Ratio	Lower	Upper
225	100	
223	62.4	30.8 92.3
227	62.7	31.6 94.7





#95
Naphthalene
Concen: 21.988 ug/l
RT: 15.233 min Scan# 21
Delta R.T. -0.006 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

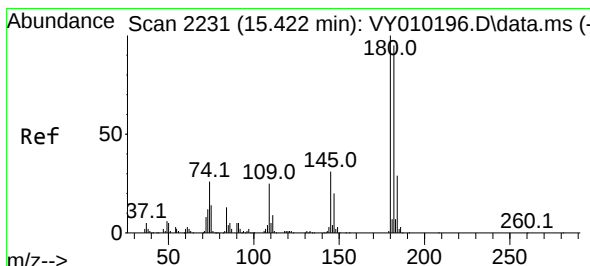
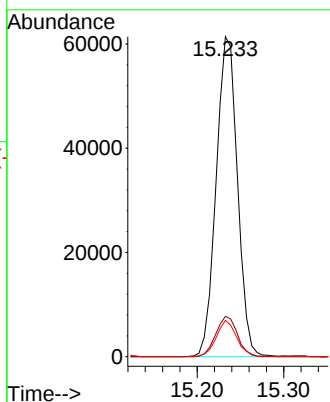
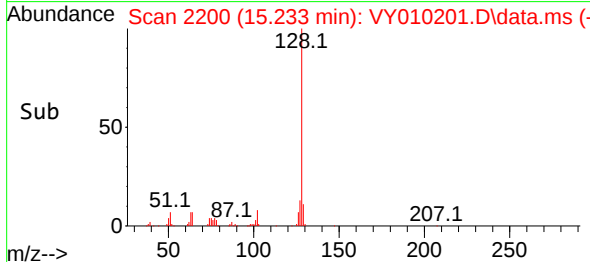
Instrument :
MSVOA_Y
ClientSampleId :
VY0825SBS01



Tgt Ion:128 Resp: 10486
Ion Ratio Lower Upper
128 100
127 12.9 11.0 16.4
129 10.8 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/26/2022
Supervised By :Semsettin Yesilyurt 08/27/2022



#96
1,2,3-Trichlorobenzene
Concen: 22.279 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY010201.D
Acq: 25 Aug 2022 12:38

Tgt Ion:180 Resp: 47058
Ion Ratio Lower Upper
180 100
182 96.1 47.3 141.9
145 30.7 15.3 45.9

